

ALASKA LEGISLATURE COMMITTEE FILES 1993-1994 8672

7770 HOUSE HEALTH EDUCATION & SOCIAL SERVICES

AUG 16 1993

Rep. Cynthia Toohey  
3111 C Stree  
Anchorage, AK 99503

Dear Rep. Toohey

I am a public employee, but I am writing to you as a private citizen.

On July 30, 1993, a public hearing for fee for services of Public Health Laboratory services was held in the Legislative Information Office conference room in Anchorage. Juneau and Fairbanks were hooked up to this teleconference. The consensus from all who testified was that the proposed fee schedule for laboratory services was exorbitant, higher in many instances than those of private laboratories. The strategy of the Dept. of Health and Social Services assumes that collection from 3rd. party insurers, Medicaid/Medicare, private insurance companies, would generate enough revenue to cover a shortfall of \$600,000 in operating costs incurred by the Section of Laboratories in FY '94. The collection of revenues would be the responsibility of a newly established office requiring the hiring of a program analyst and two other personnel. It is my opinion that revenues generated would mainly support this newly established office and not raise enough revenue to satisfy the stated objective of collecting \$600,000 in revenue.

The medical personnel who testified also stated that they would not fill out any more forms to get involved in another bureaucracy because they already were involved with Federal Medicaid/Medicare and private insurers. They attested to the fact that private laboratories can offer faster service because private laboratories are staffed on a 24 hour 7 days a week basis. Providers would also not have to arrange for separate courier service to deliver or themselves mail specimens to the Public Health Laboratories. There is little that we can argue to counter these statements because they are valid statements. The providers send specimens to the State Public Health Laboratories now because, as one medical person testified, the price is right (no charge), and thus they are willing to wait longer for a result; but, if fees were assessed, they would expect the State to provide just as fast turnaround time of results as the private sector.

This is a most distressing situation because, if laboratory tests were done in a private laboratory, valuable epidemiological data would be lost. The private sector is notoriously negligent in providing laboratory test results of reportable diseases or results of significance. A great void would develop in the effectiveness of epidemiologists to investigate communicable diseases and to effectively curtail their effect upon a community. They would

further be curtailed in their assessment of the health of our citizens, preventative measures, trends, and loss of valuable data necessary to their function. The private sector lacks the ability to mobilize in response to acute outbreaks of disease, because the private laboratories are located in the lower 48, primarily in Washington. All of the laboratory test fees would be supporting companies outside Alaska!

Senator Lehman's legislative aide questioned whether other means had been considered to alleviate this budgetary shortfall, such as consolidation of the three Public Health Laboratories. This study is currently underway; however, I must point out that the laboratory in Juneau has a minimal workload (8704 specimens in Fy '93) that to keep it in operation is not cost effective and a drain on the resources. Their space must be leased, salaries of six personnel funded, and other operating costs must be expended. Although it makes sense to close this facility, debate and studies have occurred over many years. The reason always given for keeping the Southeast laboratory in operation has been, "it's political".

It has been expressed that many would not mind a minimal fee. I am not opposed to this minimal fee concept, and there are several ways that this can be accomplished.

Of great concern is that not-for-profit clinics have a tough time generating revenue without added State fees. Of even greater concern is that there are many more people who will not have access to health care if these fees are instituted.

The time to turn this around is very short, and I urgently request that you do whatever you can to turn this matter around.

Thank you for listening to my concerns.

Sincerely,



Rose Tanaka

Osama Obeidi  
3502 Arctic Blvd.  
Anchorage, AK 99503

August 09, 1993

Dear Representative

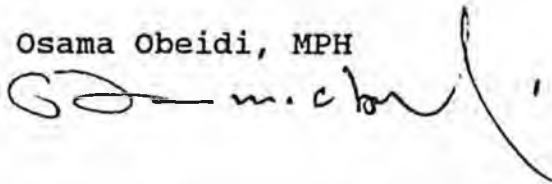
In reference to item #3 of the Notice of Proposed Changes in the Regulations of the Department of Health and Social Services I would like to respectfully offer the following comments.

In order to identify and prevent contagious diseases, certain tests like those performed at the State Public Health Laboratory - Anchorage should be performed free except for the cost of the reagents and kits. Having free testing will give us all a larger and more meaningful reward in the long run: a healthy community.

The impact of the new regulations will be felt negatively and sometimes will cause irreversible damage, especially to villages throughout Alaska and the Native community, therefore this issue should be reconsidered and investigated by independent counsel.

Sincerely,

Osama Obeidi, MPH

A handwritten signature in dark ink, appearing to read 'Osama Obeidi', with a long, sweeping flourish extending to the right.

cc: Honorable Walter J. Hickel, Governor, State of Alaska

5510 Trena Street  
Anchorage, Alaska 99507  
August 11, 1993

The Honorable Cynthia Toohey  
3111 C Street  
Anchorage Alaska 99503

Dear Ms. Toohey:

I am writing to you to express my concern over proposed fees-for-service for work done by the State Public Health Laboratories (SPHLs) and for other services provided by the Department of Health and Social Services (DHHS).

The Federal government and other states seem to be exploring ways to make health care more accessible to people. This state, by statute and by regulation, seems to be reducing health care accessibility!

One function of good government, to me, is to look after its disadvantaged citizens; to establish financial and bureaucratic difficulties for Alaskans who need health services denies this function.

For the general welfare of all Alaskans, I suggest that the statute mandating fees for the above services be reexamined and rescinded, if possible.

Thank you for your interest.

Sincerely,

*Margaret Tolman*

Margaret Tolman



Official Business

# Alaska State Legislature

## HOUSE OF REPRESENTATIVES

REPRESENTATIVE CYNTHIA TOOHEY  
DISTRICT 13

State Capitol  
Juneau, AK 99801-1182

Interim:  
Suite 330  
716 W. 4th Ave.  
Anchorage, AK 99501  
Phone: 907-258-8195

August 20, 1993

Wally Richardson  
P.O. Box 528  
Bethel, AK 99559

Dear Wally,

Per our telephone conversation today, I am enclosing a copy of the proposed regulations regarding state lab fees and radiologic inspection and registration fees. I would appreciate your sharing the copy with others who have expressed an interest in the regulations or who use the state labs. I would be happy to send other copies to anyone who requests them. Copies will also be available at the teleconference sites in the state.

The House Health Education and Social Services Committee work session on the proposed lab fees and (time-permitting) on the role of the state lab will be held from 9:00 A.M. until 12:00 noon on August 31, 1993. An agenda of the meeting will be available at the site. Basically, DHSS will present background information and rationale for the fees. Public testimony will be taken. Comments from the work session will be transmitted to Commissioner Mala for consideration. It is anticipated that a number of people will participate so short and concise testimony will be appreciated so that all concerns can be addressed.

Please do not hesitate to contact me if I can be of further assistance. Thank you for your interest in this issue.

Sincerely,

A handwritten signature in cursive script, appearing to read "Marveen Coggins".

Marveen Coggins, Staff  
Office of Representative Cynthia Toohey

# PROPOSED FEE SCHEDULE DOCUMENTATION

*DIVISION OF PUBLIC HEALTH  
SECTION OF LABORATORIES  
3256 Hospital Dr.  
Juneau, Alaska 99801  
(907) 586-3543*

*1993*



**STATE OF ALASKA  
DEPARTMENT OF HEALTH  
AND  
SOCIAL SERVICES**

Walter J. Hickel  
Governor

Theodore A. Mala, MD, MPH  
Commissioner

## TABLE OF CONTENTS

- I. Proposed Fee Schedule
- II. Process for Documentation of Fees
  - A. Section of Laboratories Organizational Chart
- III. TABLE I - Validation of Proposed Test Fees
- IV. TABLE II - Comparison of Proposed Fees to Private Laboratories in the Pacific North West
- V. TABLE III - Comparison of Proposed Fees to other State Public Health Laboratory
- VI. Proposed Fee Regulations
- VII. "Using Work Time Units For Costing" -chapter 4
- VIII. Supporting Documentation
  - A. FY 92 Expenditure Report for Laboratories
  - B. FY 92 Personal Services Expenditure Report
  - C. FY 92 Test Workload Data - by laboratory
- IX. Cost Allocation by Laboratory to Revenue Centers
  - A. TABLE IV - Office of the Chief
  - B. TABLE V - Juneau Laboratory
  - C. TABLE VI - Anchorage Laboratory
  - D. TABLE VII - Fairbanks Laboratory
- X. TABLE VIII - Total Work Time Units by Revenue Centers; by Laboratory
- XI. TABLE IX - Total Cost Allocation to Revenue Cost Centers
- XII. References

PROPOSED FEE SCHEDULE - ALASKA PUBLIC HEALTH LABORATORIES

Disease/Agent	Test	Fee
Adenovirus	Isolation & ID	\$ 69.50
Anaerobic Bacteria	Culture & ID	134.00
Arbovirus	Isolation & ID	150.00
Arthropods	Identification	42.75
Brucellosis	Identification	83.00
	Slide Agglutination	48.75
	Tube Agglutination	65.00
Chlamydia	Isolation & ID	127.75
	EIA Serology	65.00
	DNA Probe	16.25
Cytomegalovirus	Isolation & ID	69.50
	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Diphtheria	Culture, ID & Biotype	49.75
	Toxigenic Testing	99.75
Enteric Bacteria	Culture & ID	46.75
	Serotype	111.00
	Food Testing	125.25
Enterovirus	Isolation & ID	88.25
Epstein-Bar Virus	IFA Serology IgG	65.00
	IFA Serology IgM	65.00
E. coli 0157:h7	Culture and ID	65.00
	Typing	34.00
Filariasis	Identification	128.25
Fungus/Yeast	Culture and ID	91.00
Gonorrhea	Microscopic Exam	11.25
	Culture and ID	17.00
	DNA probe	8.50

Alaska Public Health Laboratories Proposed Fee Schedule

Disease/Agent	Test	Fee
Mycoplasma pneumonia	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Parainfluenza virus	Isolation & ID	86.50
Parasites (Intestinal)	Direct Exam	19.75
	Complete Exam	19.75
	Trichrom Stain	44.60
Pertussis	Culture, ID & Agglutination	39.75
	Direct FA	42.75
Pinworm	Identification	7.00
Poliovirus	Isolation and ID	88.25
Rabies virus	Direct FA	114.00
Respiratory Syncytial Virus (RSV)	EIA Serology	32.50
	Isolation & ID	86.50
Rotavirus	EIA	32.50
Rubeola (Measles)	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
	Isolation & ID	79.00
Rubella (German Measles)	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
	Isolation & ID	79.00
Staphylococcus	Identification & Confirmation	28.50
	Food Testing	69.50
Streptococcus Group A	Culture, ID & Grouping	30.00
Streptococcus pneumonia	Culture & ID	52.25

# **CORRECTION**

**THIS DOCUMENT  
HAS BEEN REPHOTOGRAPHED  
TO ASSURE LEGIBILITY**

PROPOSED FEE SCHEDULE - ALASKA PUBLIC HEALTH LABORATORIES

Disease/Agent	Test	Fee
Adenovirus	Isolation & ID	\$ 69.50
Anaerobic Bacteria	Culture & ID	134.00
Arbovirus	Isolation & ID	150.00
Arthropods	Identification	42.75
Brucellosis	Identification	83.00
	Slide Agglutination	48.75
	Tube Agglutination	65.00
Chlamydia	Isolation & ID	127.75
	EIA Serology	65.00
	DNA Probe	16.25
Cytomegalovirus	Isolation & ID	69.50
	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Diphtheria	Culture, ID & Biotype	49.75
	Toxigenic Testing	99.75
Enteric Bacteria	Culture & ID	46.75
	Serotype	111.00
	Food Testing	125.25
Enterovirus	Isolation & ID	88.25
Epstein-Bar Virus	IFA Serology IgG	65.00
	IFA Serology IgM	65.00
E. coli 0157:h7	Culture and ID	65.00
	Typing	34.00
Filariasis	Identification	128.25
Fungus/Yeast	Culture and ID	91.00
Gonorrhea	Microscopic Exam	11.25
	Culture and ID	17.00
	DNA probe	8.50

Alaska Public Health Laboratories Proposed Fee Schedule

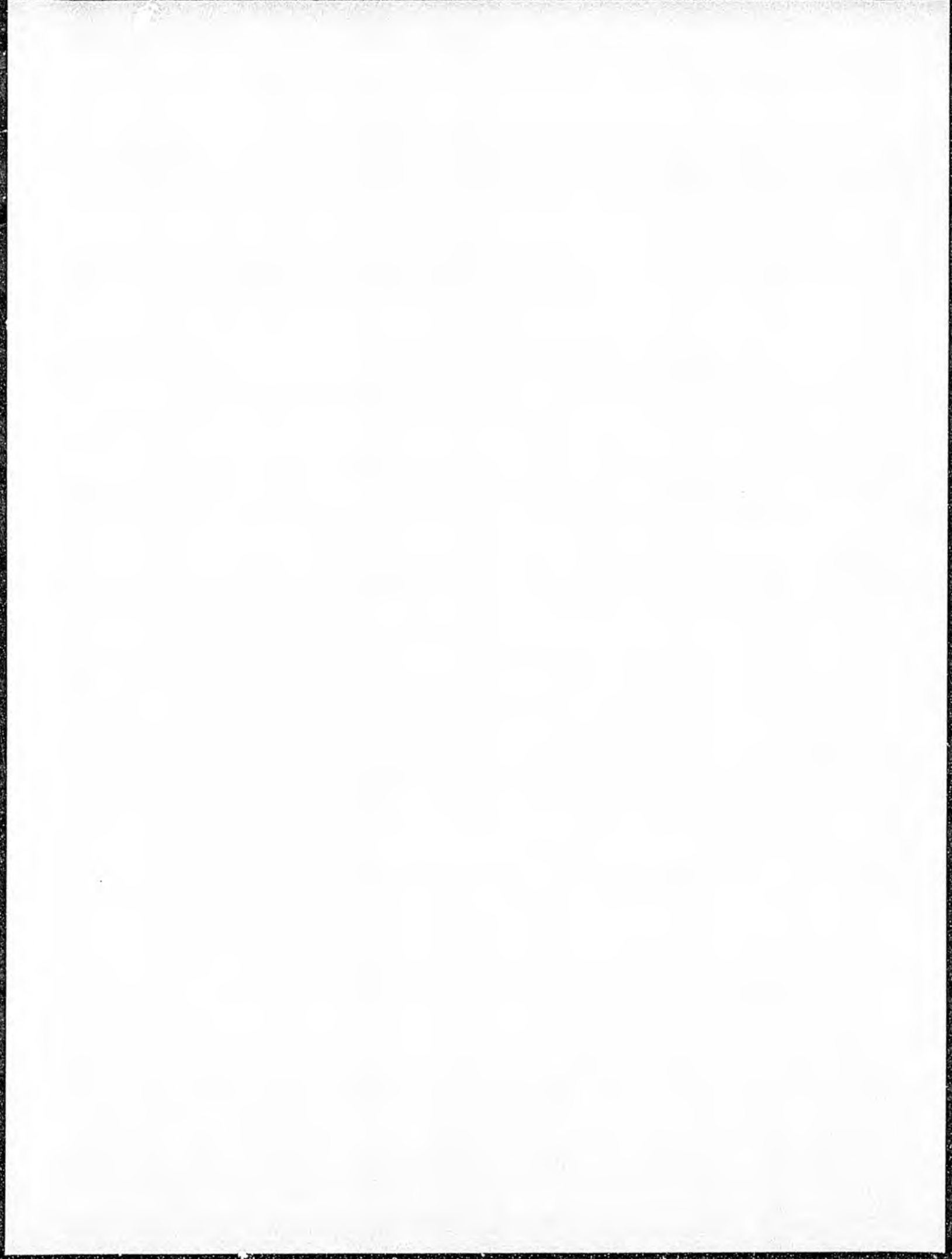
Disease/Agent	Test	Fee
Hemophilis influenza	Culture and ID	55.75
Hepatitis A	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Hepatitis B	Immune Status B <sub>e</sub> IgG	32.50
	Confirmation	65.00
	Diagnostic Panel	166.25
Hepatitis Delta	EIA Serology	32.50
Herpes simplex	EIA Serology	32.50
	Isolation & ID	69.50
Human Immunodeficiency Virus (HIV)	EIA Serology	26.00
	Western Blot	45.25
Influenza	HI Serology	32.50
	Isolation & ID	86.50
Legionnaire's Disease	FA Test	31.25
Malaria	Microscopic ID	128.25
Miscellaneous Cultures	ID & Confirmation	128.25
Meningococcal Meningitis	Culture and ID	59.75
Mumps	EIA Serology	32.50
	Isolation & ID	86.50
Mycobacterium (TB)	Concentrate & Smear	42.75
	Culture & Biochemical	28.50
	Drug Susceptibility	22.75
	DNA Probe M.TB	24.75
	DNA Probe M.avium	24.75
	BACTEC Drug-Susceptibility	57.00
	BACTEC Identification	28.50

Alaska Public Health Laboratories Proposed Fee Schedule

Disease/Agent	Test	Fee
Mycoplasma pneumonia	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Parainfluenza virus	Isolation & ID	86.50
Parasites (Intestinal)	Direct Exam	19.75
	Complete Exam	19.75
	Trichrom Stain	44.60
Pertussis	Culture, ID & Agglutination	39.75
	Direct FA	42.75
Pinworm	Identification	7.00
Poliovirus	Isolation and ID	88.25
Rabies virus	Direct FA	114.00
Respiratory Syncytial Virus (RSV)	EIA Serology	32.50
	Isolation & ID	86.50
Rotavirus	EIA	32.50
Rubeola (Measles)	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
	Isolation & ID	79.00
Rubella (German Measles)	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
	Isolation & ID	79.00
Staphylococcus	Identification & Confirmation	28.50
	Food Testing	69.50
Streptococcus Group A	Culture, ID & Grouping	30.00
Streptococcus pneumonia	Culture & ID	52.25

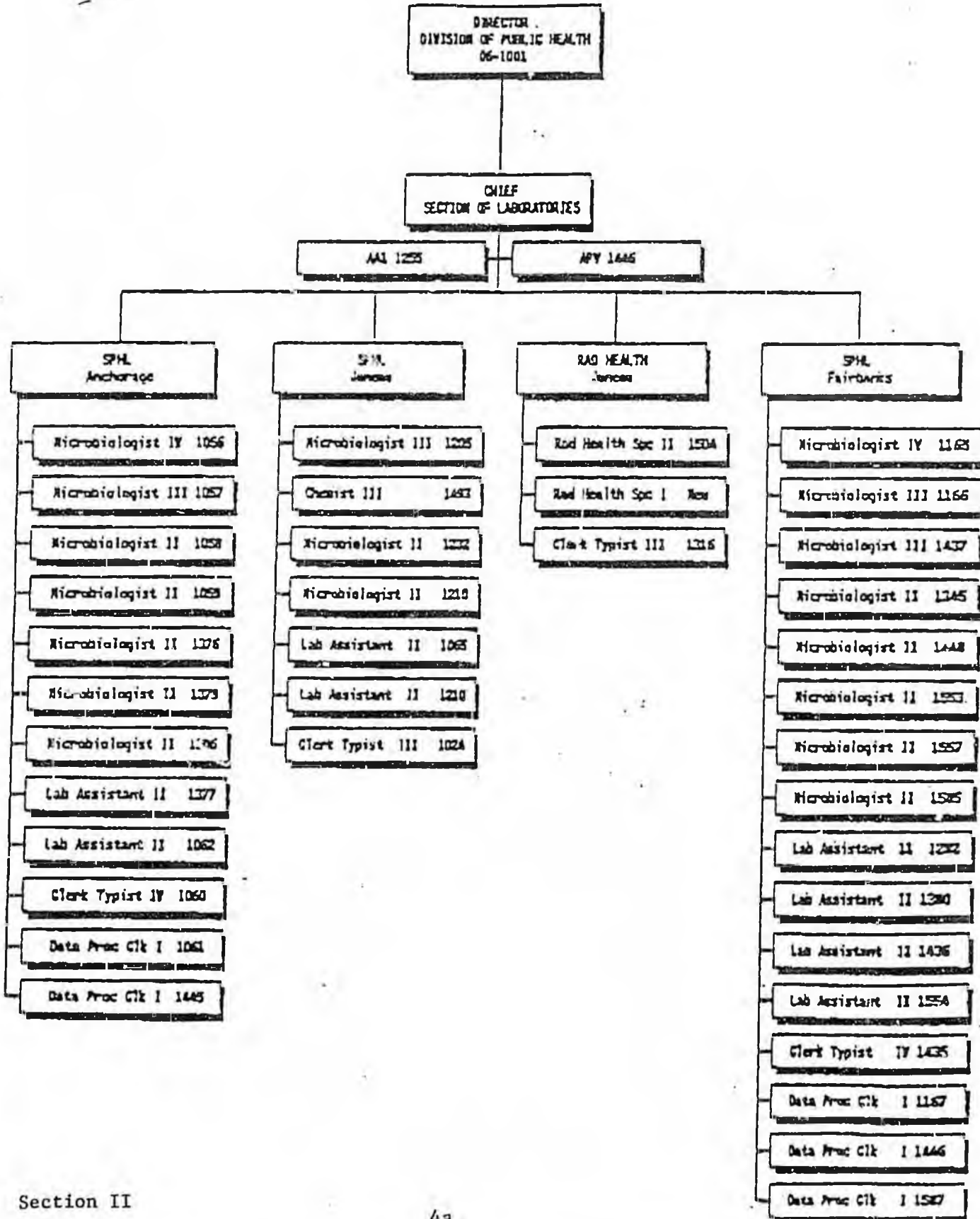
Alaska Public Health Laboratories Proposed Fee Schedule

Disease/Agent	Test	Fee
Syphilis	Serology RPR	4.00
	Serology VDRL	19.50
	Serology FTA-ABS	39.00
TORCH	EIA Serology	228.00
Toxoplasma	EIA Serology IgG	32.50
	EIA Serology IgM	32.50
Tularemia	Tube Agglutination	57.00
	Slide Agglutination	42.75
Varicella Zoster virus	EIA Serology	57.00
	Isolation & ID	125.25
Water Bacteriology Non-potable	MPN, Total & Fecal Coliforms	82.00
Water Bacteriology Drinking Water	Culture Total & Fecal	51.25
Water Suitability	Bioassay	131.00



SECTION OF LABORATORIES ORGANIZATIONAL CHART

DIVISION OF PUBLIC HEALTH  
SECTION OF LABORATORIES



## PROCESS FOR DOCUMENTATION OF FEES

### **Overview of the Public Health Laboratories:**

The Section of Laboratories consists of five units; three public health laboratories located in Juneau, Anchorage and Fairbanks; the Office of Radiologic Health and the Office of the Chief of Laboratories (administration). (see Organizational Chart) For the purpose of determining cost/test information, fiscal and workload data from the three laboratories and administration only was utilized.

Each laboratory performs some unique tests and some tests which are offered by the other labs. In order to calculate an equitable fee structure, some assumptions were made; these were: 1) Fees for tests performed by the laboratories are based on the actual direct and indirect costs associated with each test. In those situations where a test is performed by more than one laboratory, the time, cost, etc. is averaged between laboratories. 2) Test information is sorted by technical discipline, i.e., virology, bacteriology or immunology. 3) All test and fiscal information is based on state fiscal year 1992 (FY 92) data and includes supplemental and line item transferred funds. 4) Fees for laboratory services are based on the FY 92 cost/test calculation rounded down to the nearest \$0.25. Fees are therefore consistent with the regulation requirement that "the fee established for a service may not exceed the actual cost of providing the service" (7 AAC 80.010).

Fees for laboratory tests performed by the Alaska State Public Health Laboratories were determined using the cost accounting system developed by the Centers for Disease Control (CDC) and the Association of State and Territorial Public Health Laboratory Directors (ASTPHLD). (1) Information regarding worktime units, workload volume and allocation was provided by the managers of the three laboratories. Compilation, final documentation and comparison information was performed by staff in the Office of the Chief of Laboratories.

The process fell into three activities; 1) defining cost and time elements, 2) allocating all direct and indirect costs to laboratory revenue centers, and 3) developing Work Time Units (WTU's) for each test. The procedure used is as follows:

## PROCESS FOR DOCUMENTATION OF FEES (Cont...)

### **Defining cost and time elements:**

Definition of terms: According to the CDC/ASTPHLD Cost Accounting Manual, the key elements to determining cost/test information are:

Cost Center -smallest unit of activity for which costs are accumulated.

Revenue Centers - are cost centers which produce services that could be charged, i.e., bacteriology tests.

Non-Revenue Centers - are cost centers which incur costs but do not bring in revenue and are vital to supporting the revenue centers, i.e, media preparation.

Cost Accumulation - identifying costs to the cost center actually incurring the cost.

Cost Allocation - the division of costs based on a related quantifier (% time, space, etc) between Revenue and Nonrevenue Centers.

Reapportionment - The transfer of all nonrevenue costs to the revenue cost centers they serve to give the total cost per revenue center.

Work Time Unit (WTU)- One Work Time Unit (WTU) is equal to one minute of involved technical (testing) time. This does not include time spent in reagent preparation, quality control, reporting, or any other non-analytical activity. See Table I for WTU's per test.

The protocol for Cost Finding can be found in Section VII. The method as used by the Alaska Public Health Laboratories was as follows:

### **Definition of Cost and Time Elements:**

1. Present State Statutes AS 44.29.022-024 & Regulatory 7 AAC 80.010-.990 reviewed by Laboratory Chief and Manager of each Laboratory.
2. A list of tests performed by each laboratory was developed from the Quick Reference chart in the Laboratory Services Manual. (7)

PROCESS FOR DOCUMENTATION OF FEES (Cont...)

**Definition of Cost and Time Elements:**

3. In accordance with the CDC/ASTPHLD cost accounting protocol, the Laboratory Managers and the Section Chief identified and agreed upon revenue and non-revenue cost centers. The revenue centers were Bacteriology, Immunology, and Virology. Non-revenue cost centers were Administration, which consisted of the Office of the Director, the Office of the Chief, and Support which included all laboratory clerical support and scientific services.

**Cost Allocation:** See Section VIII for details

**Salaries -**

For each laboratory, the percent of time that each staff member devoted to a non-revenue or revenue cost center was accumulated and converted into dollars. Costs were summed and reapportioned as in number 8.

**Indirect Costs -**

Using the FY 92 Authorized Balance Summary, and with the help of the Director's office, the percent (Federal Negotiated Indirect) of non-revenue costs for agency overhead was determined.

**Services, Supplies, & Equipment -**

1. Lines 72000, 73000, 74000, and 75000, of the FY 92 Authorized Balance Summary were allocated to revenue and non-revenue cost centers.
2. All columns for each cost center were summed.
3. Non-revenue cost sums were then reapportioned to revenue cost centers according to the percent work time units per laboratory (i.e. % effort). See Table VIII.
4. Costs for each revenue cost center were summed to give total cost for all expenses accrued.

PROCESS FOR DOCUMENTATION OF FEES (Cont...)

\*Work Time Units - See section IX for details

1. Work Time Units per test information was developed for each test. If the test was listed in the 1986 WTU Catalogue(10), it was reviewed and either accepted or rejected. If rejected, or not found in the catalogue, then the laboratory manager and staff performed a time study to determine the WTU's according to (1).
2. Using the work load data for FY 92, calculations were made for each test by multiplying the number of WTU'S for the test by the number of times the test was performed. Total WTU's were calculated for each test, for all tests, for each laboratory, for all three laboratories combined.
3. Tests and total WTU's were then compiled by laboratory and by revenue cost centers (Bacteriology, Immunology, and Virology).
4. The total number of WTU's per revenue cost center was determined.
5. The cost of each revenue cost center was divided by the total number of WTU's in that revenue center. This amount was the cost of a minute of analytical time, cost per WTU, to perform a test in that Direct revenue center.
6. To determine the cost for any one test, the number of WTU's for the test was multiplied by the cost per WTU for that revenue center.
7. The fee for a test was the cost for the test rounded down to the nearest 25 cents.

\*WTU - "One WTU is equal to one minute of involved technical time." (1)

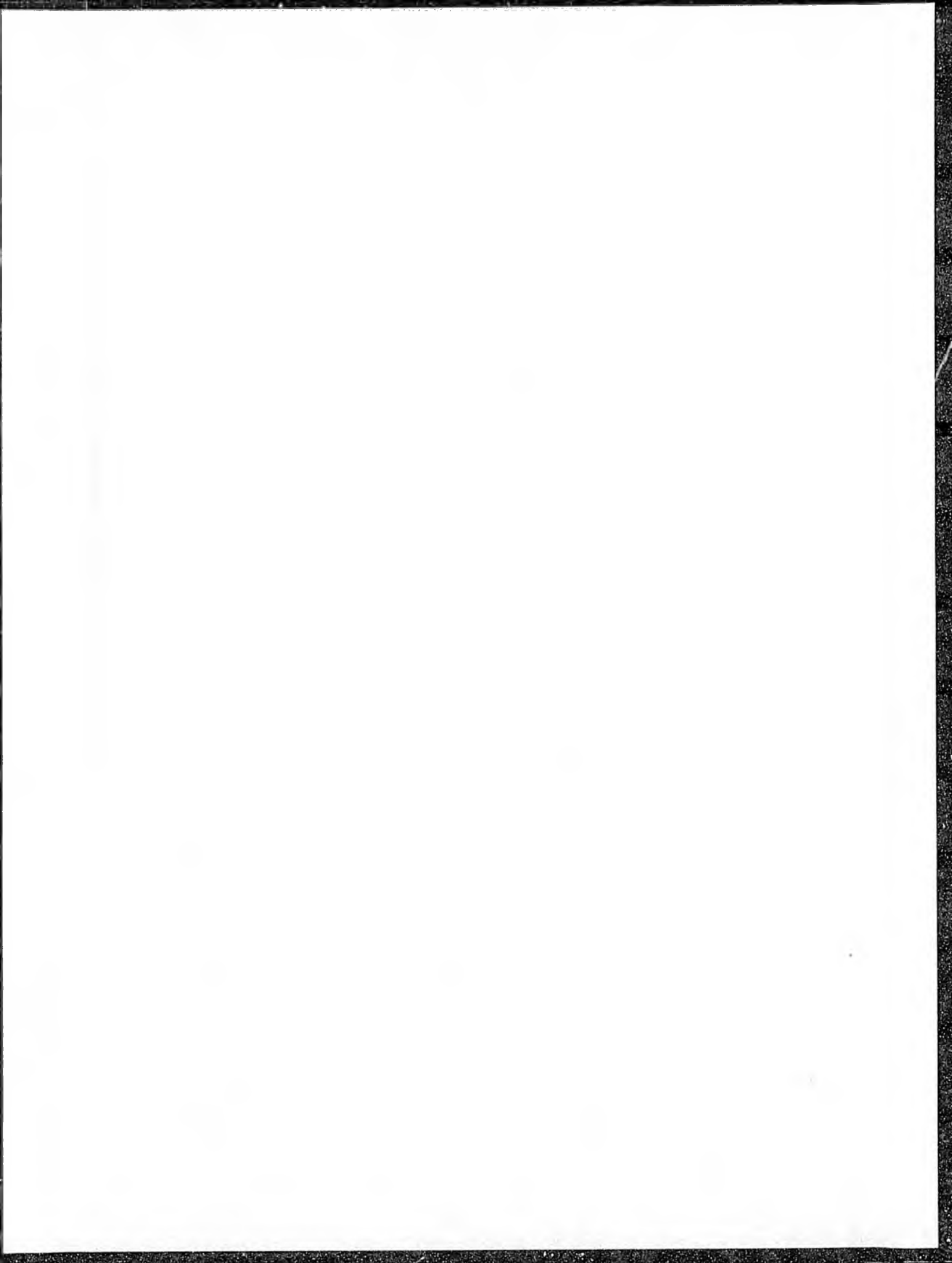


TABLE I - VALIDATION OF PROPOSED TEST FEES

Disease/Agent	Test	Revenue Crst Center	*Cost /WTU	WTU	Actual Cost	Fee
Adenovirus	Isolation & ID	Virology	\$1.58	44	\$ 69.52	\$ 69.50
Anaerobic Bacteria	Culture & ID	Bacteriology	\$2.85	(33.2 + 61)/2	\$134.24	\$134.00
Arbovirus	Isolation & ID	Virology	\$1.58	95	\$150.01	\$150.00
Arthropods	Identification	Bacteriology	\$2.85	15	\$ 42.75	\$ 42.75
Brucellosis	Identification Slide	Bacteriology	\$2.85	29.2	\$ 83.22	\$ 83.00
	Agglutination Tube	Immunology	\$3.26	15	\$ 48.90	\$ 48.75
	Agglutination	Immunology	\$3.26	20	\$ 65.20	\$ 65.00
Chlamydia	Isolation & ID	Virology	\$1.58	81	\$127.98	\$127.75
	EIA Serology	Immunology	\$3.26	20	\$ 65.20	\$ 65.00
	DNA Probe	Immunology	\$3.26		\$ 16.30	\$ 16.25
Cytomeglovirus	Isolation & ID	Virology	\$1.58	44	\$ 69.52	\$ 69.50
	EIA Serology IgG	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Diphtheria	Culture, ID & Biotype	Bacteriology	\$2.85	17.5	\$ 49.88	\$ 49.75
	Toxigenic Testing	Bacteriology	\$2.85	35	\$ 99.75	\$ 99.75
Enteric Bacteria	Culture & ID	Bacteriology	\$2.85	(16.1 + 16.8)/2	\$ 46.88	\$ 46.75
	Serotype	Bacteriology	\$2.85	(12 + 45 + 60)/3	\$111.15	\$111.00
	Food Testing	Bacteriology	\$2.85	44	\$125.40	\$125.25

\*See Table IX for cost/WTU determination

\*\*WTU = Work Time Unit

TABLE I - VALIDATION OF PROPOSED TEST FEES

Disease/Agent	Test	Revenue Cost Center	*Cost /WTU	WTU	Actual Cost	Fee
Enterovirus	Isolation & ID	Virology	\$1.58	56	\$ 88.48	\$ 88.25
Epstein-Bar Virus	IFA Serology IgG IFA Serology IgM	Immunology	\$3.26	20	\$ 65.20	\$ 65.00
		Immunology	\$3.26	20	\$ 65.20	\$ 65.00
E. coli 0157:h7	Culture & ID Typing	Bacteriology	\$2.85	(25.68 + 20)/2 12 (WTU book)	\$ 65.09	\$ 65.00
		Bacteriology	\$2.85		\$ 34.20	\$ 34.00
Filariasis	Identification	Bacteriology	\$2.85	45	\$128.25	\$128.25
Fungus/Yeast	Culture & ID	Bacteriology	\$2.85	32	\$ 91.20	\$ 91.00
Gonorrhea	Microscopic Exam Culture & ID DNA Probe	Bacteriology	\$2.85	(5 + 3)/2	\$ 11.40	\$ 11.25
		Bacteriology	\$2.85	6	\$ 17.10	\$ 17.00
		Bacteriology	\$2.85	3	\$ 8.55	\$ 8.50
Hemophilis influenza	Culture & ID	Bacteriology	\$2.85	(19.2 + 20)/2	\$ 55.86	\$ 55.75
Hepatitis A	EIA Serology IgG EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Hepatitis B	Immune Status B <sup>c</sup> IgG Confirmation Diagnostic Panel	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Immunology	\$3.26	20	\$ 65.20	\$ 65.00
		Immunology	\$3.26	51	\$166.26	\$166.25
Hepatitis Delta	EIA Serology	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Herpes Simplex	EIA Serology Isolation & ID	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Virology	\$1.58	44	\$ 69.52	\$ 69.50
Human Immunodeficiency Virus (HIV)	EIA Serology Western Blot	Immunology	\$3.26	8	\$ 26.08	\$ 26.00
		Immunology	\$3.26		\$ 45.25	\$ 45.25
Influenza	HI Serology Isolation & ID	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Virology	\$1.58	54.8	\$ 86.58	\$ 86.50

\*See Table IX for cost/WTU determination

\*\*WTU = Work Time Unit

TABLE I - VALIDATION OF PROPOSED TEST FEES

Disease/Agent	Test	Revenue Cost Center	*Cost /WTU	WTU	Actual Cost	Fee
Legionnaire's Disease	FA Test	Bacteriology	\$2.85	11	\$ 31.35	\$ 31.25
Malaria	Microscopic ID	Bacteriology	\$2.85	45	\$128.25	\$128.25
Misc. Cultures	ID & Confirmation	Bacteriology	\$2.85	(29 + 6)/2	\$128.25	\$128.25
Meningococcal Meningitis	Culture & ID	Bacteriology	\$2.85	(25 + 17.2)/2	\$ 59.99	\$ 59.75
Mumps	EIA Serology Isolation & ID	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Virology	\$1.58	54.8	\$ 86.58	\$ 86.50
Mycobacterium (TB)	Concentrate & Smear	Bacteriology	\$2.85	15	\$ 42.75	\$ 42.75
	Culture & Biochemical	Bacteriology	\$2.85	10	\$ 28.50	\$ 28.50
	Drug Susceptibility	Bacteriology	\$2.85	8	\$ 22.80	\$ 22.75
	DNA Probe M.TB	Bacteriology	\$2.85	8.7	\$ 24.79	\$ 24.75
	DNA Probe M. avium	Bacteriology	\$2.85	8.7	\$ 24.79	\$ 24.75
	BACTEC Drug Susceptibility	Bacteriology	\$2.85	20	\$ 57.00	\$ 57.00
	BACTEC Identification	Bacteriology	\$2.85	10	\$ 28.50	\$ 28.50
Mycoplasma pneumonia	EIA Serology IgG EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
		Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Parainfluenza Virus	Isolation & ID	Virology	\$1.58	54.8	\$ 86.58	\$ 86.50
Parasites (Intestinal)	Direct Exam	Bacteriology	\$2.85	7.0	\$ 19.75	\$ 19.75
	Complete Exam	Bacteriology	\$2.85	7.0	\$ 19.75	\$ 19.75
	Trichrome Stain	Bacteriology	\$2.85	15.65	\$ 44.60	\$ 44.50

\*See Table IX for cost/WTU determination

\*\*WTU = Work Time Unit

TABLE I - VALIDATION OF PROPOSED TEST FEES

Disease/Agent	Test	Revenue Cost Center	*Cost /WTU	WTU	Actual Cost	Fee
Pertussis	Culture & ID	Bacteriology	\$2.85	(19.7 + 8.2)/2	\$ 39.90	\$ 39.75
	Agglutination Direct FA	Bacteriology	\$2.85	15	\$ 42.75	\$ 42.75
Pinworm	Identification	Bacteriology	\$2.85	2.5	\$ 7.13	\$ 7.00
Poliovirus	Isolation & ID	Virology	\$1.58	56	\$ 88.48	\$ 88.25
Rabies Virus	Direct FA	Virology	\$1.58	72.2	\$114.07	\$114.00
Respiratory Syncytial Virus (RSV)	EIA Serology	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	Isolation & ID	Virology	\$1.58	54.8	\$ 86.58	\$ 86.50
Rotavirus	EIA	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Rubeola (Measles)	EIA Serology IgG	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	Isolation & ID	Virology	\$1.58	50	\$ 79.00	\$ 79.00
Rubella (German Measles)	EIA Serology IgG	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	Isolation & ID	Virology	\$1.58	50	\$ 79.00	\$ 79.00
Staphylococcus	Identification & Confirmation	Bacteriology	\$2.85	10	\$ 28.50	\$ 28.50
	Food Testing	Bacteriology	\$2.85	24.5	\$ 69.54	\$ 69.50
Streptococcus Group A	Culture, ID & Grouping	Bacteriology	\$2.85	(17.7 + 5)/2 (11.4 + 9.8)/2	\$ 30.21	\$ 30.00
Streptococcus pneumonia	Culture & ID	Bacteriology	\$2.85	(20 + 16.7)/2	\$ 52.29	\$ 52.25
Syphilis	Serology RPR	Immunology	\$3.26	(1.1 + 1.4)/2	\$ 4.08	\$ 4.00
	Serology VDRL	Immunology	\$3.26	6	\$ 19.56	\$ 19.50
	Serology FTA-ABS	Immunology	\$3.26	12	\$ 39.12	\$ 39.00

\*See Table IX for cost/WTU determination

\*\*WTU = Work Time Unit

TABLE I - VALIDATION OF PROPOSED TEST FEES

Disease/Agent	Test	Revenue Cost Center	*Cost /WTU	WTU	Actual Cost	Fee
TORCH	EIA Serology	Immunology	\$3.26	70	\$228.20	\$228.00
Toxoplasma	EIA Serology IgG	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
	EIA Serology IgM	Immunology	\$3.26	10	\$ 32.60	\$ 32.50
Tularemia	Tube Agglutination	Bacteriology	\$2.85	20	\$ 57.00	\$ 57.00
	Slide Agglutination	Bacteriology	\$2.85	15	\$ 42.75	\$ 42.75
Varicella Zoster Virus	EIA Serology	Immunology	\$3.26	20	\$ 57.00	\$ 57.00
	Isolation & ID	Virology	\$1.58	44	\$125.40	\$125.25
Vibrio	Culture & ID	Bacteriology	\$2.85	49.5	\$141.08	\$141.00
Water Bacteriology Non-potable	MPN, Total & Fecal Coliforms	Bacteriology	\$2.85	28.8	\$ 82.08	\$ 82.00
Water Bacteriology Drinking Water	Culture Total & Fecal	Bacteriology	\$2.85	18	\$ 51.30	\$ 51.25
Water Suitability	Bioassay	Bacteriology	\$2.85	46	\$131.10	\$131.00

\*See Table IX for cost/WTU determination

\*\*WTU = Work Time Unit



TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
Adenovirus	Isolation & ID	\$ 69.50		\$110.00		\$110.25
Anaerobic Bacteria	Culture & ID	\$134.00	\$ 85.00	\$ 23.50	\$ 59.50	\$109.00
Arbovirus	Isolation & ID	\$150.00				
Arthropods	Identification	\$ 42.75				
Brucellosis	Identification	\$ 83.00	\$106.60	\$ 31.00		\$ 48.75
	Slide Agglutination	\$ 48.75				\$ 25.00
	Tube Agglutination	\$ 65.00				\$ 25.00
Chlamydia	Isolation & ID	\$127.75	\$ 37.10	\$110.00	\$ 59.00	\$ 42.75
	EIA Serology	\$ 65.00		\$ 65.50		\$ 33.75
	DNA Probe	\$ 16.25		\$ 36.75		\$ 21.80
Cytomegalovirus	Isolation & ID	\$ 69.50		\$154.00	\$ 95.00	\$124.25
	EIA Serology IgG	\$ 32.50		\$ 56.50	\$ 47.00	
	EIA Serology IgM	\$ 32.50		\$ 56.50	\$ 56.00	
Diphtheria	Culture, ID & Biotype	\$ 49.75	\$ 50.20	\$ 44.50		\$ 40.75
	Toxigenic Testing	\$ 99.75				
Enteric Bacteria	Culture & ID	\$ 46.75	\$ 77.90	\$ 56.50	\$ 27.50	\$ 67.25
	Serotype	\$111.00		\$ 73.00		
	Food Testing	\$125.25				

TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
Enterovirus	Isolation & ID	\$ 88.25		\$154.00		
Epstein-Barr Virus	IFA Serology IgG	\$ 65.00			\$ 63.00	\$ 44.00
	IFA Serology IgM	\$ 65.00		\$ 55.75		
E. coli 0157:h7	Culture & ID	\$ 65.00		\$ 32.25		\$ 40.75
	Typing	\$ 34.00				
Filariasis	Identification	\$128.25			\$ 27.00	
Fungus/Yeast	Culture & ID	\$ 91.00	\$150.00	\$100.75	\$ 71.00	\$ 78.00
Gonorrhea	Microscopic Exam	\$ 11.25				
	Culture & ID	\$ 17.00		\$ 13.00	\$ 18.50	
	DNA probe	\$ 8.50	\$ 28.00	\$ 30.00	\$ 18.90	
Hemophilis influenza	Culture & ID	\$ 55.75	\$ 86.80			
Hepatitis A	EIA Serology IgG	\$ 32.50	\$ 95.90		\$ 30.00	\$ 43.25
	EIA Serology IgM	\$ 32.50	\$ 95.90	\$ 54.75	\$ 30.00	\$ 43.25
Hepatitis B	Immune Status Ee					
	IgG	\$ 32.50	\$ 78.10	\$ 40.75	\$ 63.00	\$ 34.00
	Confirmation	\$ 65.00	\$ 94.90	\$ 60.25	\$ 58.00	
	Diagnostic Panel	\$166.25	\$136.70	\$159.00		\$102.50
Hepatitis Delta	EIA Serology	\$ 32.50		\$ 69.50	\$ 75.00	\$ 54.25

TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
Herpes simplex	EIA Serology	\$ 32.50	\$ 40.40	\$ 51.00	\$ 47.00	\$ 68.50
	Isolation & ID	\$ 69.50			\$ 34.90	
Human Immunodeficiency Virus (HIV)	EIA Serology	\$ 26.00		\$ 23.50	\$ 20.50	\$ 40.25
	Western Blot	\$ 45.25				\$ 45.25
Influenza	HI Serology	\$ 32.50		\$ 154.00	\$ 126.00	
	Isolation & ID	\$ 86.50				
Legionnaire's Disease	FA Test	\$ 31.25	\$ 79.80	\$ 93.00	\$ 65.00	\$ 54.75
Malaria	Microscopic ID	\$ 128.25	\$ 64.50	\$ 68.50	\$ 27.00	\$ 40.25
Miscellaneous Cultures	ID & Confirmation	\$ 128.25	\$ 65.00		\$ 30.00	\$ 81.75
Meningococcal Meningitis	Culture & ID	\$ 59.75	\$ 219.30			
Mumps	EIA Serology	\$ 32.50		\$ 61.75	\$ 47.00	
	Isolation & ID	\$ 86.50				

TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
Mycobacterium (TB)	Concentrate & Smear	\$ 42.75	\$ 76.20	\$ 57.50		
	Culture & Biochemical	\$ 28.50		\$ 46.00	\$ 33.00	\$ 93.25
	Drug Susceptibility	\$ 22.75		\$ 73.25		
	DNA Probe M.TB	\$ 24.75				
	DNA Probe M.avium	\$ 24.75				
	BACTEC Drug Susceptibility	\$ 57.00				
	BACTEC Identification	\$ 28.50				
Mycoplasma pneumonia	EIA Serology IgG	\$ 32.50			\$ 50.00	\$ 45.50
	EIA Serology IgM	\$ 32.50		\$ 51.00	\$ 50.00	combined
Parainfluenza virus	Isolation & ID	\$ 86.50		\$110.00		
Parasites (Intestinal)	Direct Exam	\$ 19.75	\$ 37.00	\$ 25.75	\$ 31.00	\$ 56.75
	Complete Exam	\$ 19.75				
	Trichrom Stain	\$ 44.50				
Pertussis	Culture, ID & Agglutination	\$ 39.75		\$ 76.50		
	Direct FA	\$ 42.75	\$ 50.20			
Pinworm	Identification	\$ 7.00		\$ 19.00	\$ 17.00	\$ 14.75
Poliovirus	Isolation & ID	\$ 88.25		\$110.00		

TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

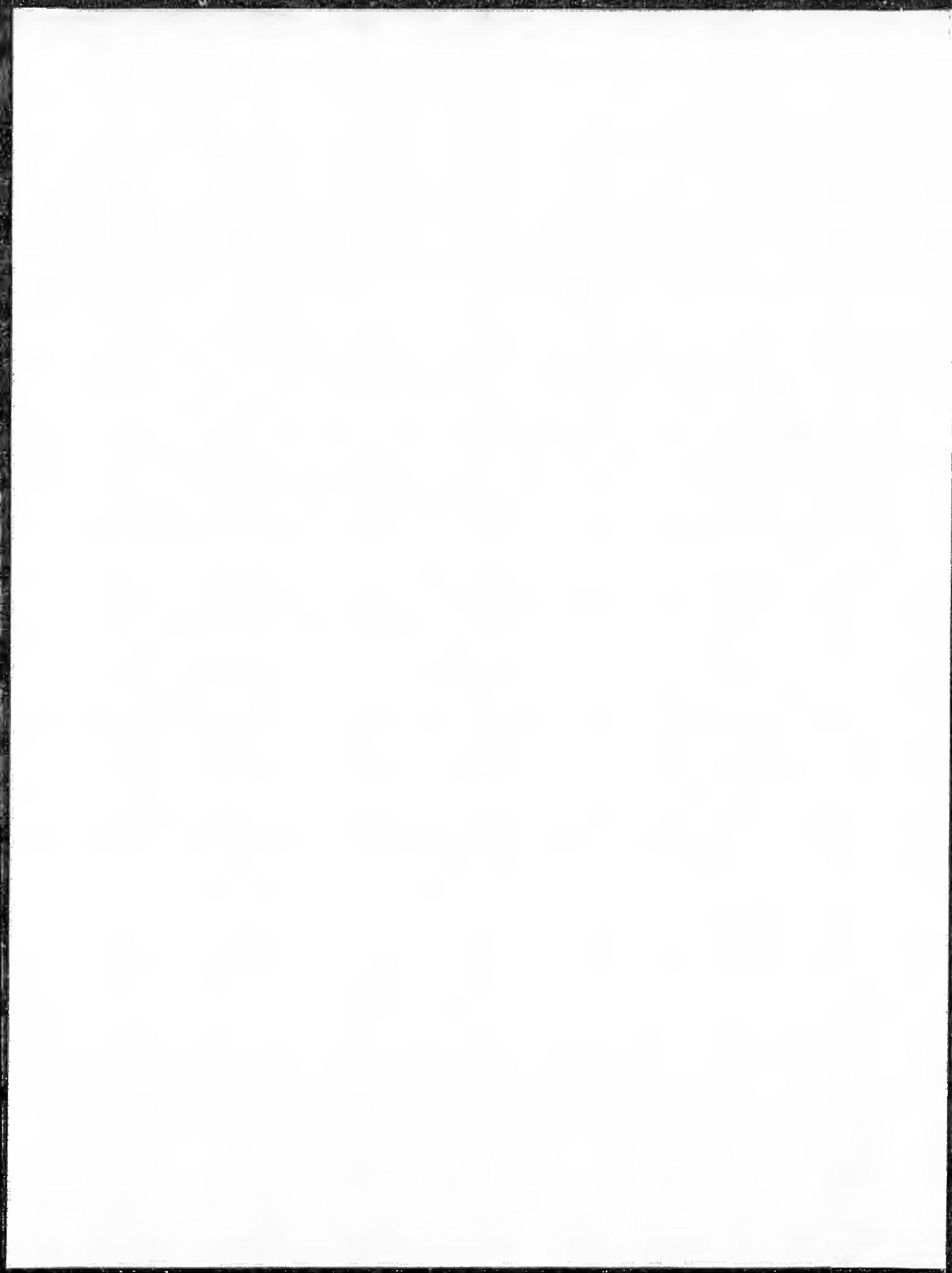
Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
Rabies Virus	Direct FA	\$114.00				
Respiratory Syncytial Virus (RSV)	EIA Serology Isolation & ID	\$ 32.50 \$ 86.50	\$106.60 \$ 42.00	\$ 47.00 \$230.50	\$ 46.20	\$110.25
Rotavirus	EIA	\$ 32.50		\$ 86.75		\$ 47.75
Rubeola (Measles)	EIA Serology IgG EIA Serology IgM Isolation & ID	\$ 32.50 \$ 32.50 \$ 79.00	\$ 14.30 \$ 14.30	\$ 60.25 \$110.00	\$ 47.00 \$ 56.00	
Rubella (German Measles)	EIA Serology IgG EIA Serology IgM Isolation & ID	\$ 32.50 \$ 32.50 \$ 79.00	\$ 22.50 \$ 22.50	\$ 31.00 \$ 99.00 \$110.00	\$ 20.00	\$ 20.50 \$ 67.00
Staphylococcus	Identification & Confirmation Food Testing	\$ 28.50 \$ 69.50				
Streptococcus Group A	Culture, ID & Grouping	\$ 30.00		\$ 9.50	\$ 14.50	\$ 59.25
Streptococcus pneumonia	Culture & ID	\$ 52.25	\$ 79.60	\$ 83.00		
Syphilis	Serology RPR Serology VDRL Serology FTA-ABS	\$ 4.00 \$ 19.50 \$ 39.00	\$ 42.60	\$ 12.00	\$ 10.00 \$ 24.00 \$ 23.00	

TABLE II

COMPARISON OF ALASKA PUBLIC HEALTH LABORATORIES PROPOSED TEST FEES TO PRIVATE LABORATORIES  
IN THE PACIFIC NORTH-WEST

Disease	Test	Alaska PH LAB	Provid. Hospital	Smith/ Kline	PML	U. of W. Hospital
TORCH	EIA Serology	\$228.00		\$204.00	\$116.00	
Toxoplasma	EIA Serology IgG EIA Serology IgM	\$ 32.50 \$ 32.50		\$ 56.50 \$ 79.25	\$ 20.50 \$ 38.50	\$ 40.25
Tularemia	Tube Agglutination Slide Agglutination	\$ 57.00 \$ 42.75		\$ 31.00		
Varicella Zoster Virus	EIA Serology Isolation & ID	\$ 57.00 \$125.25		\$ 62.75	\$109.00	\$ 36.00 \$124.25
Water Bacteriology Non-Potable	MPN, Total & Fecal Coliforms	\$ 82.00				
Water Bacteriology Drinking Water	Culture & Total Fecal	\$ 51.25		\$ 60.25		
Water Suitability	Bioassay	\$131.00				

Alaska PH LAB = Alaska State Public Health Laboratories, Juneau, Anchorage, Fairbanks, AK  
 Provid. Hospital = Providence Hospital, Anchorage  
 Smith/Kline = SmithKline Beecham Clinical Laboratories, Seattle, WA  
 PML = The Physicians MEDLAB, Portland, OR



**TABLE III**  
**COMPARISON OF ALASKA PUBLIC HEALTH LABORATORY TEST FEES TO OTHER STATE LABORATORIES**

Disease/Agent	Test	AK PHL	N.D.	Florida	WA	MN
Adenovirus	Isolation & ID	\$ 69.50		\$ 51.50		
Anaerobic Bacteria	Culture & ID	\$134.00	\$ 10.00			
Arbovirus	Isolation & ID	\$150.00				
Arthropods	Identification	\$ 42.75				
Brucellosis	Identification	\$ 83.00				
	Slide Aggl.	\$ 48.75		\$ 7.50		
	Tube Aggl.	\$ 65.00		\$ 7.50		\$ 41.00
Chlamydia	Isolation & ID	\$127.75	\$ 21.00	\$ 7.00		
	EIA Serology	\$ 65.00				
	DNA Probe	\$ 16.25		\$ 9.50		\$ 40.00
Cytomegalovirus	Isolation & ID	\$ 69.50	\$ 31.00	\$ 51.50		
	EIA Serology IgG	\$ 32.50				\$ 40.00
	EIA Serology IgM	\$ 32.50	\$ 18.00			
Diphtheria	Culture, ID & Biotype	\$ 49.75	\$ 18.00			
	Toxigenic Testing	\$ 99.75				
Enteric Bacteria	Culture & ID	\$ 46.75		\$ 26.50	\$ 70.00	\$ 48.00
	Serotype	\$111.00				
	Food Testing	\$125.25	\$ 48.00			
Enterovirus	Isolation & ID	\$ 88.25	\$ 31.00	\$ 51.50	\$ 80.00	\$97.00
			\$ 72.00			
Epstein-Barr Virus	IFA Serology IgG	\$ 65.00	\$ 18.00			\$ 40.00
		\$ 65.00				\$ 40.00
E. coli 0157:h7	Culture & ID	\$ 65.00			\$ 50.00	
		\$ 34.00	\$ 24.00			
Filariasis	Identification	\$128.25				

**TABLE III**  
**COMPARISON OF ALASKA PUBLIC HEALTH LABORATORY TEST FEES TO OTHER STATE LABORATORIES**

Disease/Agent	Test	AK PHL	N.D.	Florida	WA	MN
Fungus/Yeast	Culture & ID	\$ 91.00	\$ 26.00	\$ 13.50		\$ 37.00
Gonorrhea	Microscopic Exam	\$ 11.25	N.C.	\$ 3.50	\$20.00 (Average)	\$ 6.00
	Culture & ID	\$ 17.00				
	DNA probe	\$ 8.50				
Hemophilis influenza	Culture & ID	\$ 55.75				
Hepatitis A	EIA Serology IgG	\$ 32.50				\$ 40.00
	EIA Serology IgM	\$ 32.50				\$ 40.00
Hepatitis B	Immune Status	\$ 32.50	\$ 43.00	\$ 7.00	(per kit) \$ 10.00	\$ 40.00
	Confirmation	\$ 65.00				\$ 40.00
	Diagnostic Panel	\$166.25				\$ 89.00
Hepatitis Delta	EIA Serology	\$ 32.50				\$ 40.00
Herpes simplex	EIA Serology	\$ 32.50	\$ 24.00			\$ 40.00
	Isolation & ID	\$ 69.50		\$ 97.00		
Human Immunodeficiency Virus (HIV)	EIA Serology	\$ 26.00		\$ 7.00		
	Western Blot	\$ 45.25		\$ 36.00		
Influenza	HI Serology	\$ 32.50	\$ 54.00	\$ 10.00		\$ 40.00
	Isolation & ID	\$ 86.50	\$ 31.00	\$ 51.50		\$ 97.00
Legionnaire's Disease	FA Test	\$ 31.25	\$ 24.00		\$ 55.50	\$ 41.00
Malaria	Microscopic ID	\$128.25		\$ 9.00		
Miscellaneous Cultures	ID & Confirmation	\$128.25	N.C.	\$ 13.00		\$ 82.00
Meningococcal Meningitis	Culture & ID	\$ 59.75				

**TABLE III**  
**COMPARISON OF ALASKA PUBLIC HEALTH LABORATORY TEST FEES TO OTHER STATE LABORATORIES**

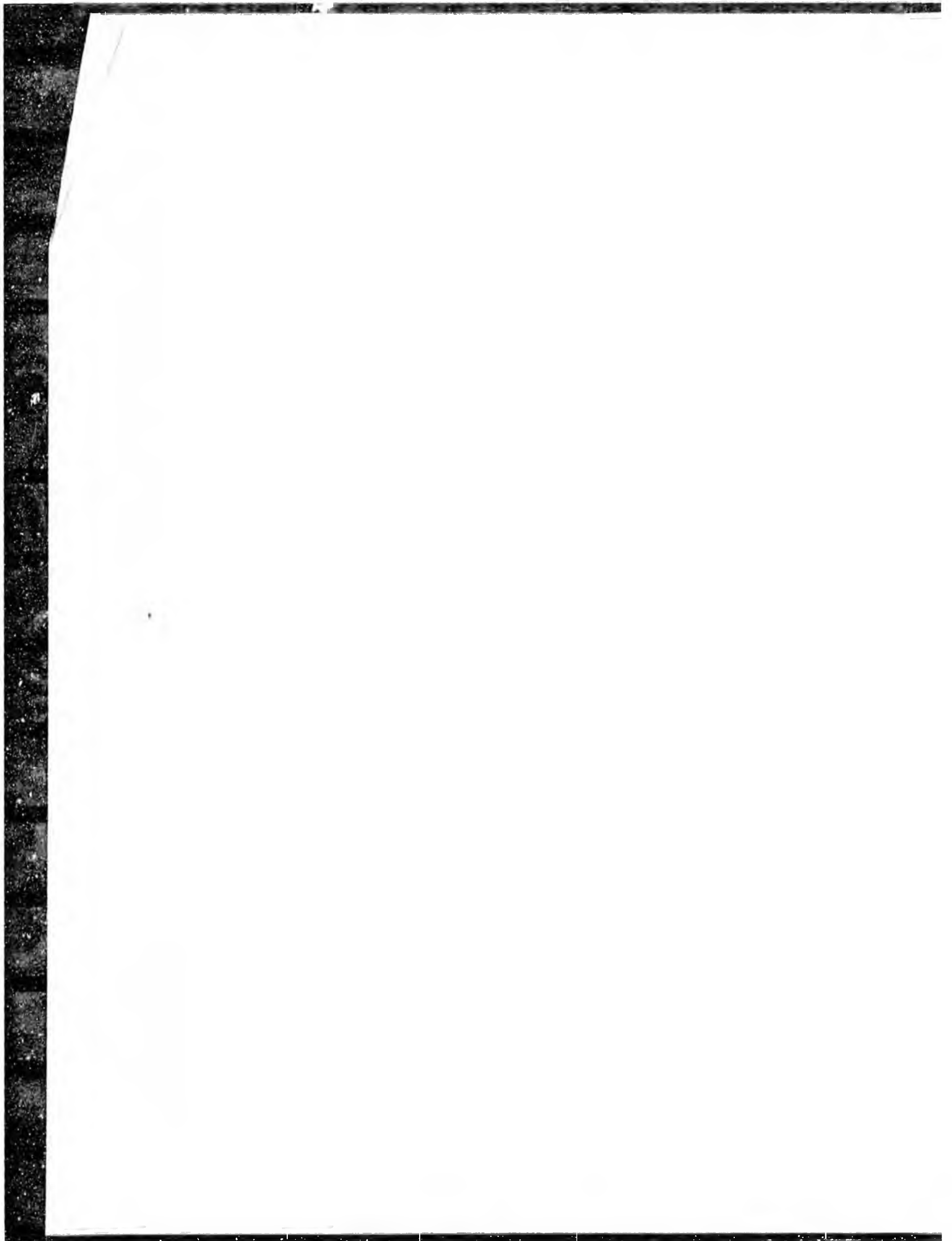
Disease/Agent	Test	AK PHL	N.D.	Florida	WA	MN
Mumps	EIA Serology	\$ 32.50				\$ 40.00
	Isolation & ID	\$ 86.50	\$ 31.00			\$ 97.00
Mycobacterium (TB)	Concentrate & Smear	\$ 42.75		\$ 7.50	All tests \$154.00	\$ 51.00
	Culture & Biochemical	\$ 28.50		\$ 19.50		
	Drug - Susceptibility	\$ 22.75				
	DNA Probe M.TB	\$ 24.75				
	DNA Probe M.avium	\$ 24.75				
	BACTEC Drug Susceptibility	\$ 57.00				
	BACTEC Identification	\$ 28.50				
Mycoplasma pneumonia	EIA Serology IgG	\$ 32.50				\$ 44.00
	EIA Serology IgM	\$ 32.50				\$ 41.00
Parainfluenza virus	Isolation & ID	\$ 86.50		\$ 51.50		\$ 97.00
Parasites (Intestinal)	Direct Exam	\$ 19.75	\$ 6.00			
	Concentrate & Exam	\$ 19.75	\$ 9.00			\$ 19.00
	Trichrome Stain	\$ 44.50				
Pertussis	Culture, ID & Agglutination	\$ 39.75				\$ 41.00
	Direct FA	\$ 42.75	\$ 17.00			
Pinworm	Identification	\$ 7.00		\$ 3.00		
Poliovirus	Isolation & ID	\$ 88.25				\$ 97.00
Rabies Virus	Direct FA	\$114.00	\$ 30.00	\$ 51.50		\$100.00

TABLE III  
COMPARISON OF ALASKA PUBLIC HEALTH LABORATORY TEST FEES TO OTHER STATE LABORATORIES

Disease/Agent	Test	AK PHL	N.D.	Florida	WA	MN
Respiratory Syncytial Virus (RSV)	EIA Serology	\$ 32.50				
	Isolation & ID	\$ 86.50		\$ 51.50		\$ 40.00 \$ 97.00
Rotavirus	EIA	\$ 32.50				\$ 40.00
Rubeola (Measles)	EIA Serology IgG	\$ 32.50				\$ 40.00
	EIA Serology IgM	\$ 32.50				\$ 40.00
	Isolation & ID	\$ 79.00		\$ 51.50		\$ 97.00
Rubella (German Measles)	EIA Serology IgG	\$ 32.50		\$ 10.00		\$ 40.00
	EIA Serology IgM	\$ 32.50		\$ 10.00		\$ 40.00
	Isolation & ID	\$ 79.00		\$ 51.50		\$ 97.00
Staphylococcus	Identification & Confirmation	\$ 28.50				
	Food Testing	\$ 69.50				
Streptococcus Group A	Culture, ID & Grouping	\$ 30.00				\$ 6.00
Streptococcus pneumonia	Culture & ID	\$ 52.25	\$ 24.00			
Syphilis	Serology RPR	\$ 4.00		\$ 4.00		\$ 9.00
	Serology VDRL	\$ 19.50		\$ 4.00		
	Serology FTA-ABS	\$ 39.00	N.C.	\$ 10.00		\$ 9.00
TORCH	EIA Serology	\$228.00	\$ 72.00			\$164.00
Toxoplasma	EIA Serology IgG	\$ 32.50				\$ 41.00
	EIA Serology IgM	\$ 32.50				
Tularemia	Tube Agglutination	\$ 57.00				\$41.00
	Slide Agglutination	\$ 42.75				

**TABLE III**  
**COMPARISON OF ALASKA PUBLIC HEALTH LABORATORY TEST FEES TO OTHER STATE LABORATORIES**

Disease/Agent	Test	AK PHL	N.D.	Florida	WA	MN
Varicella Zoster Virus	EIA Serology	\$ 57.00				\$ 47.00
	Isolation & ID	\$125.25		\$ 51.50		\$ 97.00
Water Bacteriology Non-Potable	MPN, Total & Fecal Coliforms	\$ 82.00			\$150.00	\$ 42.00
Water Bacteriology Drinking Water	Culture & Total Fecal	\$ 51.25			\$150.00	\$ 36.00
Water Suitability	Bioassay	\$131.00				



## CHAPTER 80. FEES FOR DEPARTMENT SERVICES.

## Article

1. Public Health Services (7 AAC 80-010 -- 7 AAC 80.090)
2. Family and Youth Services (7 AAC 80.100 -- 7 AAC 80.190)
3. Alcohol Safety Action Program Services (7 AAC 80.200 -- 7 AAC 80.230)
4. General Provisions (7 AAC 80.900 -- 7 AAC 80.990)

## Article 1. Public Health Services

## Section

10. Reasonable fee
20. Public interest waiver  
AAC 80.090
30. Fee schedule

## Section

40. Applicability to public health grantees and contractors
90. Definitions for 7 AAC 80.010 -- 7 AAC 80.090

7 AAC 80.010(c), (d), (h) and (i) are amended to read:

(c) A full discount of a fee will be allowed to an individual from a family with an annual income at or below that set out in the Department of Health and Human Services' Poverty Income Guidelines for Alaska, 58 Fed. Register 8287 (1993) [51 FED. REGISTER 5,105 (1986)].

(d) No discount of a fee will be allowed to an individual from a family whose annual income exceeds 250 percent of the levels set out in the Department of Health and Human Services' Poverty Income Guidelines for Alaska, 58 Fed. Register 8287 (1993) [51 FED. REGISTER 5,105 (1986)].

(h) In the case of certification or registration services provided and inspections conducted under [7 AAC 30.005 -- 7 AAC 30.080 and ]AS 18.60.475(a), the reasonable fee for certification or registration will include an amount to compensate for the cost of inspections. When inspections are not done annually the amount included in the annual fee to compensate for the cost of inspections will be based on an average of cost-per-unit expenditures.

(i) The fees for personal care services, chore services and family planning will be based on monthly family income, relative to the United States Department of Health and Human Services poverty income guidelines for Alaska 58 Fed. Register 8287 (1993). The method for determining the fee schedule is set out in 7 AAC 80.030. (Eff. 12/6/86, Register 100; am / / , Register )

Authority: AS 18.05.040  
AS 44.29.022  
AS 44.29.020  
AS 47.05.010

Editor's notes -- A copy of the federal guidelines referred to in 7 AAC 80.010(c), (d) and (i) is available from the [OFFICE OF THE FAMILY PLANNING COORDINATOR, ]Section of Maternal, Child and Family Health, Division of Public Health, P.O. Box 110612 H-06, Juneau, Alaska 99811-0612 [99811-9976].

7 AAC 80.020 is amended to read:

7 AAC 80.020. PUBLIC INTEREST WAIVER. (a) Notwithstanding 7 AAC 80.010(e) -- 7 AAC 80.010(g) t[T]he department will, in its discretion, waive a fee for a public health service if the commissioner determines that

(1) a public health emergency exists and public health services at no cost to the public are needed to meet the emergency;

(2) the service is necessary for the prevention of a communicable [OR SEXUALLY TRANSMITTED] disease, and charging a fee would seriously deter receipt of services and cause risk to the general public; or

(3) the public health is otherwise best served by waiver of the fee.

(b) No person will be denied public health services because of the person's inability to pay for services at the time treatment is sought. The department will post a sign informing the public of this policy in each location where services are provided. Except as provided in 7 AAC 80.010(d) [7 AAC 80.010(e)] -- (g), the department will discount [WAIVE] a fee for a public health service if a patient is unable to pay the fee at the time treatment is sought and requests that the fee be discounted [WAIVED]. (Eff. 12/6/86, Register 100; am / / , Register )

Authority: AS 44.29.020  
AS 44.29.022  
AS 47.05.010

7 AAC 80.030 is amended to read:

7 AAC 80.030. FEE SCHEDULE. (a) The following fees will be collected for health services provided by the department;

Public Health Laboratory Tests

<u>Disease/Agent</u>	<u>Test</u>	<u>Fee</u>
<u>Adenovirus</u>	<u>Isolation and identification</u>	<u>\$ 69.50</u>
<u>Anaerobic Bacteria</u>	<u>Culture and identificator</u>	<u>\$134.00</u>
<u>Arbovirus</u>	<u>Isolation and identification</u>	<u>\$150.00</u>
<u>Arthropods</u>	<u>Identification</u>	<u>\$ 42.75</u>
<u>Brucellosis</u>	<u>Identification</u>	<u>\$ 83.00</u>

## Register

1993 Health

<u>Brucellosis</u>	<u>Slide agglutination</u>	<u>\$ 48.75</u>
<u>Brucellosis</u>	<u>Tube agglutination</u>	<u>\$ 65.00</u>
<u>Chlamydia</u>	<u>Isolation and identification</u>	<u>\$127.75</u>
<u>Chlamydia</u>	<u>EIA serology</u>	<u>\$ 65.00</u>
<u>Chlamydia</u>	<u>DNA probe</u>	<u>\$ 16.25</u>
<u>Cytomegalovirus</u>	<u>Isolation and identification</u>	<u>\$ 69.50</u>
<u>Cytomegalovirus</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Cytomegalovirus</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Diphtheria</u>	<u>Culture, identification and biotype</u>	<u>\$ 49.75</u>
<u>Diphtheria</u>	<u>Toxigenic testing</u>	<u>\$ 99.75</u>
<u>Enteric Bacteria</u>	<u>Culture and identification</u>	<u>\$ 46.75</u>
<u>Enteric Bacteria</u>	<u>Serotype</u>	<u>\$111.00</u>
<u>Enteric Bacteria</u>	<u>Food testing</u>	<u>\$125.25</u>
<u>Enterovirus</u>	<u>Isolation and identification</u>	<u>\$ 88.25</u>
<u>Epstein-Barr Virus</u>	<u>IFA serology IgG</u>	<u>\$ 65.00</u>
<u>Epstein-Barr Virus</u>	<u>IFA serology IgM</u>	<u>\$ 65.00</u>
<u>E. coli 0157:h7</u>	<u>Culture and identification</u>	<u>\$ 65.00</u>
<u>E. coli 0157:h7</u>	<u>Typing</u>	<u>\$ 34.00</u>
<u>Filariasis</u>	<u>Identification</u>	<u>\$128.25</u>
<u>Fungus/Yeast</u>	<u>Culture and identification</u>	<u>\$ 91.00</u>
<u>Gonorrhea</u>	<u>Microscopic exam</u>	<u>\$ 11.25</u>
<u>Gonorrhea</u>	<u>Culture and identification</u>	<u>\$ 17.00</u>
<u>Gonorrhea</u>	<u>DNA probe</u>	<u>\$ 8.50</u>
<u>Hemophilis influenza</u>	<u>Culture and identification</u>	<u>\$ 55.75</u>
<u>Hepatitis A</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Hepatitis A</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Hepatitis B</u>	<u>Immune status B, IgG</u>	<u>\$ 32.50</u>
<u>Hepatitis B</u>	<u>Confirmation</u>	<u>\$ 65.00</u>
<u>Hepatitis B</u>	<u>Diagnostic panel</u>	<u>\$166.25</u>

Register	1993 Health	
<u>Hepatitis Delta</u>	<u>EIA serology</u>	<u>\$ 32.50</u>
<u>Herpes Simplex</u>	<u>EIA serology</u>	<u>\$ 32.50</u>
<u>Herpes Simplex</u>	<u>Isolation and identification</u>	<u>\$ 69.50</u>
<u>Human Immunodeficiency Virus (HIV)</u>	<u>EIA serology</u>	<u>\$ 26.00</u>
<u>Human Immunodeficiency Virus (HIV)</u>	<u>Western Blot</u>	<u>\$ 45.25</u>
<u>Influenza</u>	<u>HI serology</u>	<u>\$ 32.50</u>
<u>Influenza</u>	<u>Isolation and identification</u>	<u>\$ 86.50</u>
<u>Legionnaire's Disease</u>	<u>FA test</u>	<u>\$ 31.25</u>
<u>Malaria</u>	<u>Microscopic identification</u>	<u>\$128.25</u>
<u>Miscellaneous Cultures</u>	<u>Identification and confirmation</u>	<u>\$128.25</u>
<u>Meningococcal Meningitis</u>	<u>Culture and identification</u>	<u>\$ 59.75</u>
<u>Mumps</u>	<u>EIA serology</u>	<u>\$ 32.50</u>
<u>Mumps</u>	<u>Isolation and identification</u>	<u>\$ 86.50</u>
<u>Mycobacterium (TB)</u>	<u>Concentrate and smear</u>	<u>\$ 42.75</u>
<u>Mycobacterium (TB)</u>	<u>Culture and biochemical</u>	<u>\$ 28.50</u>
<u>Mycobacterium (TB)</u>	<u>Drug susceptibility</u>	<u>\$ 22.75</u>
<u>Mycobacterium (TB)</u>	<u>DNA probe M.TB</u>	<u>\$ 24.75</u>
<u>Mycobacterium (TB)</u>	<u>DNA probe M. avium</u>	<u>\$ 24.75</u>
<u>Mycoplasma pneumonia</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Mycoplasma pneumonia</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Parainfluenza virus</u>	<u>Isolation and identification</u>	<u>\$ 86.50</u>
<u>Parasites (Intestinal)</u>	<u>Identification</u>	<u>\$166.00</u>
<u>Pertussis</u>	<u>Culture, identification and agglutination</u>	<u>\$ 39.75</u>
<u>Pertussis</u>	<u>Direct FA</u>	<u>\$ 42.75</u>
<u>Pinworm</u>	<u>Identification</u>	<u>\$ 7.00</u>

## Register

1993 Health

<u>Poliovirus</u>	<u>Isolation and identification</u>	<u>\$ 88.25</u>
<u>Rabies virus</u>	<u>Direct FA</u>	<u>\$114.00</u>
<u>Respiratory Syncytial Virus (RSV)</u>	<u>EIA serology</u>	<u>\$ 32.50</u>
<u>Respiratory Syncytial Virus (RSV)</u>	<u>Isolation and identification</u>	<u>\$ 86.50</u>
<u>Rotavirus</u>	<u>EIA</u>	<u>\$ 32.50</u>
<u>Rubeola (Measles)</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Rubeola (Measles)</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Rubeola (Measles)</u>	<u>Isolation and identification</u>	<u>\$ 79.00</u>
<u>Rubella (German Measles)</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Rubella (German Measles)</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Rubella (German Measles)</u>	<u>Isolation and identification</u>	<u>\$ 79.00</u>
<u>Staphylococcus</u>	<u>Identification and confirmation</u>	<u>\$ 28.50</u>
<u>Staphylococcus</u>	<u>Food testing</u>	<u>\$ 69.50</u>
<u>Streptococcus Group A</u>	<u>Culture, identification and grouping</u>	<u>\$ 30.00</u>
<u>Streptococcus pneumoniae</u>	<u>Culture and identification</u>	<u>\$ 52.25</u>
<u>Syphilis</u>	<u>Serology RPR</u>	<u>\$ 4.00</u>
<u>Syphilis</u>	<u>Serology VDRL</u>	<u>\$ 19.50</u>
<u>Syphilis</u>	<u>Serology FTA-ABS</u>	<u>\$ 39.00</u>
<u>TORCH</u>	<u>EIA serology</u>	<u>\$228.00</u>
<u>Toxoplasma</u>	<u>EIA serology IgG</u>	<u>\$ 32.50</u>
<u>Toxoplasma</u>	<u>EIA serology IgM</u>	<u>\$ 32.50</u>
<u>Tularemia</u>	<u>Tube agglutination</u>	<u>\$ 57.00</u>
<u>Tularemia</u>	<u>Slide agglutination</u>	<u>\$ 42.75</u>
<u>Varicella Zoster virus</u>	<u>EIA serology</u>	<u>\$ 57.00</u>

Register 1993 Health

<u>Varicella Zoster virus</u>	<u>Isolation and identification</u>	<u>\$125.25</u>
<u>Water bacteriology non-potable</u>	<u>MPN, total and fecal coliforms</u>	<u>\$ 82.00</u>
<u>Water bacteriology drinking water</u>	<u>Culture total and fecal</u>	<u>\$ 51.25</u>

OTHER SERVICES [SERVICE] FEE

Radiologic Health [LAB] SERVICES

[METABOLIC SCREENING TESTING KIT	\$10]	
<u>Annual radiological equipment registration and periodic inspection (for dentists)</u>	<u>\$50</u>	<u>\$20 per x-ray tube</u>
<u>Annual radiological equipment registration and periodic inspection (for others)</u>	<u>\$80</u>	<u>\$30 per x-ray tube</u>
<u>Radon monitoring</u>	<u>\$30</u>	<u>per Alpha Track on charcoal test device [dosimeter]</u>
<u>Mammography registration and annual inspection</u>	<u>\$1,500</u>	<u>per mammography tube</u>
<u>Linear Accelerator registration and periodic inspection</u>	<u>\$500</u>	<u>per machine</u>

AUDIOLOGY SERVICES [FOR ADULTS]

<u>Screening</u>		<u>\$10</u>
<u>Evaluation/Consultation</u>		
less than 20 minutes	up to	<u>\$30</u>
more than 20 minutes	up to	<u>\$50</u>

Hearing Aid - fitting and follow-up (does not include hearing aid)

1 hearing aid	up to	<u>\$125</u>
2 hearing aids	up to	<u>\$150</u>

Auditory Brain Stem Response

<u>Diagnostic evaluation</u>	<u>\$150</u>
<u>Threshold</u>	<u>\$200</u>

ADULT HEALTH

<u>Physical assessment/risk identification</u>	<u>\$20</u>
<u>Blood pressure monitoring [HEARING SCREENING/REFERRAL]</u>	<u>\$ 3</u>
<u>Administration of immunization</u>	

Register 1993 Health

(per visit, including for foreign travel)	\$10
Exceptions [(ADDITIONAL FEE)]:	
Yellow Fever vaccine	\$30 [20]
[HEPTAVAX VACCINE (NON-IHS RECIPIENTS)]	\$30
Tuberculin test for employment	\$10

WOMEN'S HEALTH

Cancer screening services	
Physical assessment (including pap smear, breast self e. amination)	\$40 [25]
Pap smear (abnormal) repeat	\$20 [10]
Pregnancy services	
pregnancy test	\$15 [10]
Prenatal/assess/counsel/refer	\$25
[RUBELLA TEST	\$10]
Administration of Rh Immune Globulin	\$10

FAMILY PLANNING SERVICES

<u>Initial examination</u>	\$90
<u>Annual examination</u>	\$75
<u>Problem visit</u>	\$40
<u>Brief visit</u>	\$20
<u>IUD insertion</u>	\$75
<u>Norplant</u>	\$650
<u>Depo-Provera</u>	\$40
<u>Family planning classes</u>	\$40
<u>(per series)</u>	
[ENROLLMENT (INCLUDES EXAMINATION, METHOD, COUNSELING, PROBLEM VISITS)	UP TO \$70]

SEPARATE SERVICES WHEN NOT PART OF ABOVE SERVICES

<u>Home visit</u>	\$30/hr
<u>Specialty clinics</u>	\$150
<u>(Cardiac, neurodevelopmental and other similar medical clinics)</u>	
Brief visit	\$10
Urine test	\$ 3
Hemoglobin test	\$ 3
Drawing blood	\$10 [5]
Throat cultures	\$ 5
Metabolic screening test	\$30 [10]
<u>Personal care services</u>	\$18/hr
<u>Chore services</u>	\$15/hr

Register , 1993 Health

<u>Occupational therapy</u>	\$45/hr
<u>Speech therapy</u>	\$45/hr
<u>Physical therapy</u>	\$45/hr
<u>Nutrition Services</u> <u>(initial visit)</u>	\$50/hr
<u>Nutrition Services</u> <u>(follow-up visits)</u>	\$35/hr

OTHER

Researching records (per hour)	\$50
[EDUCATIONAL SEMINAR (PLUS TRAVEL COSTS IF MORE THAN \$25)]	\$100

(b) The department will not collect fees for the following services, free provision of which best serves the public interest:

(1) HIV [HTLV III] pre-test counseling and screening, and post-test counseling; and

(2) an initial patient visit made at the request or requirement of a person other than the patient, or made by the department for the purpose of communicable disease control.

(c) Fees for radiological equipment registrations are due annually [ON JANUARY 1 OF EACH YEAR] or, for new equipment [ACQUIRED AFTER JANUARY 1], within 30 days after acquisition. Fees are billed when due. If the annual fee is not paid within 60 [10] days after the billing is received, the outstanding balance may be referred for collection [DATE DUE, THE FEE WILL BE DOUBLED].

(d) The sliding fee scale for personal care services, chore services and family planning is applied to the fee established in (a) of this section if a recipient has monthly family income above the United States Department of Health and Human Services poverty guidelines for Alaska (58 Fed. Register 8287 (1993)). If the monthly family income is

(1) less than 115 percent of the poverty level there is no fee;

(2) between 115 percent and 130 percent of the poverty level the charge will be ten percent of the established fee;

(3) between 130 percent and 145 percent of the poverty level the charge will be 20 percent of the established fee;

(4) between 145 percent and 160 percent of the poverty level the charge will be 30 percent of the established fee;

(5) between 160 percent and 175 percent of the poverty level the charge will be 40 percent of the established fee;

(6) between 175 percent and 190 percent of the poverty level the charge will be 50 percent of the established fee;

(7) between 190 percent and 205 percent of the poverty level the charge will be 60 percent of the established fee;

(8) between 205 percent and 220 percent of the poverty level the charge will be 70 percent of the established fee;

(9) between 220 percent and 235 percent of the poverty

level the charge will be 80 percent of the established fee;

(10) between 235 percent and 250 percent of the poverty level the charge will be 90 percent of the established fee;

(11) 250 percent or more of the poverty level the charge will be 100 percent of the established fee.

(e) The department will determine a family's monthly adjusted income by

(1) counting all family income, before deductions, for the month ending with the date of service, or application for service, whether earned or unearned, from any source, including the fair market value of in-kind payments, but excluding non-taxable payments made under the Alaska Native Claims Settlement Act. (Eff. 12/6/86, Register 100; am 2/3/88, Register 105; am \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_)

Authority: AS 18.05.040  
AS 44.29.022  
AS 44.29.020  
AS 47.05.010

Editor's notes. -- A copy of the general government unit agreement mentioned in 7 AAC 80.030(e) is available from the Section of Maternal, Child and Family Health, Division of Public Health, P.O. Box 110612, Juneau, Alaska 99811-0612.

7 AAC 80.090 is amended to read:

7 AAC 80.090. DEFINITIONS FOR 7 AAC 80.010 -- 7 AAC 80.090. In 7 AAC 80.010 -- 7 AAC 80-090,

(1) "direct costs" means the overall operational costs determined by the department to be necessary to provide public health patients with public health services;

(2) "indirect costs" means the overall administrative costs determined by the department to be necessary to provide public health patients with public health services;

(3) "sexually transmitted disease" includes gonorrhea, syphilis, chlamydia, genital herpes, and other diseases commonly transmitted through sexual contact[, BUT EXCLUDES ACQUIRED IMMUNE DEFICIENCY SYNDROME];

(4) "chore services" means housekeeping and other assistance necessary to maintain a recipient's home in a clean, sanitary, and safe condition for the habitation of the recipient, and which are necessary to prevent institutionalization of the recipient and include

(A) helping the client with planning and organizing household tasks;

(B) routine cleaning, including one-time or intermittent washing of floors, walls, and windows when doing so is essential to achieving or maintaining a clean, sanitary, and safe environment;

(C) personal laundry;  
(D) menu planning and food preparation (according to economic and cultural setting);  
(E) grocery shopping;  
(F) mending clothes;  
(G) hauling water;  
(H) chopping wood;  
(I) hauling fuel;  
(J) shovelling snow; and  
(K) other, similar chore tasks essential to maintaining the independent functioning of the recipient within his or her home;

(5) "director" means the director of the Division of Public Health;

(6) "family" means the recipient, the recipient's spouse, parents, the recipient's siblings and the recipient's children and grandchildren that live in the same household with

(A) the recipient; or

(B) the custodial parent of the recipient, if the recipient is a dependent minor, with whom the recipient spends most of his or her time; and

(7) "personal care services" are services consistent with the requirements of 7 AAC 43.750 -- 43.975 and include tasks of a nontechnical medical nature that assist a recipient in following a plan of care to improve the recipient's physical health or to prevent or delay deterioration in his or her physical health, and which are necessary to enable the recipient to remain safely at home. (Eff- 12/6/86, Register 100; am / / , Register )

Authority: AS 44.29.022  
 AS 18.05-040  
 AS 44.29.020  
 AS 47.05.010

## Article 2. Family and Youth Services

Section	Section
100. Reasonable fee	[140. REASONABLE FEE FOR
110. Public interest waiver	HOMEMAKER SERVICES]
120. Formulas for determining fees by service category	190. Definitions for 7 AAC 80.100 -- 7 AAC 80.190
[130. FEE SCHEDULE]	

7 AAC 80.100(f) is amended to read:

(f) Fees assessed under 7 AAC 80.100 -- 7 AAC 80.120 [7 AAC 80.130] will be collected by the Department of Revenue, child support enforcement division, through procedures established by formal agreement between the Departments of Revenue, Law, and Health and Social Services. If the agreement between departments does not provide for collection of a type of fee or from a type of

client, that fee will be collected by the Department of Health and Social Services. (Eff. 12/6/86, Register 100; am 12/31/86, Register 101; am / / , Register )

Authority: AS 44.29.020  
AS 44.29.022  
AS 47.05.010

7 AAC 80.120 is amended to read:

7 AAC 80.120. FORMULAS FOR DETERMINING FEES BY SERVICE CATEGORY. The department will periodically publish a schedule of fees for each category of service provided. The fee for a service will be computed according to the following formulas:

(1) The fee for child foster [HOME] care costs [WILL BE THE AVERAGE FOSTER HOME CARE MONTHLY RATE BY AGE GROUP AS INDICATED IN THE CURRENT FOSTER HOME CARE RATE SCHEDULE, WHICH] is computed annually according to the formula established in 7 AAC 53.030 -- 53.040 [7 AAC 50.720(c)] and published annually before the fiscal year to which they apply.

(2) The fee for residential child care costs will be based on facility category as established in 7 AAC 50.901(e). The fee for each in-state residential child care facility category will be the average monthly rate for all in-state facilities in each category with which the department contracts. The fee for each out-of-state residential child care facility will be the average monthly rate for all out-of-state residential child care facilities with which the department contracts.

[(3) THE FEE FOR PURCHASED CARE COSTS WILL BE THE AVERAGE MONTHLY COST OF ALL PURCHASED CARE SERVICES, DETERMINED AFTER DIVIDING THE CURRENT YEAR BUDGET FOR PURCHASED CARE SERVICES BY THE TOTAL NUMBER OF CLIENTS PROJECTED TO RECEIVE THESE SERVICES.

(4) THE FEE FOR HOMEMAKER SERVICES WILL BE BASED ON MONTHLY FAMILY INCOME, RELATIVE TO THE UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES POVERTY INCOME GUIDELINES FOR ALASKA (51 FED. REGISTER 5,105 (1986)). THE FEE SCHEDULE FOR HOMEMAKER SERVICES IS SET OUT IN 7 AAC 80.140.] (Eff. 12/6/86, Register 100; am 12/31/86, Register 101; am / / , Register )

Authority: AS 44.29.020  
AS 44.29.024  
AS 44.29.022  
AS 47.05.010

Editor's notes. -- A copy of the child foster care and child residential care rates mentioned in 7 AAC 80.120(1) and (2) are available from the Division of Family and Youth Services, P.O. Box 110630, Juneau, Alaska 99811-0630 [1986 POVERTY INCOME GUIDELINES MENTIONED IN 7 AAC 80.120(4) IS AVAILABLE FROM THE CENTRAL OFFICE OF THE DIVISION OF FAMILY AND YOUTH SERVICES, P.O. BOX H-05,

JUNEAU, ALASKA 99811].

7 AAC 80.130 is repealed.

7 AAC 80.140 is repealed.

7 AAC 80.190 is amended to read:

7 AAC 80.190. DEFINITIONS FOR 7 AAC 80.100 -- 7 AAC 80.190. m  
7 AAC 80.100 -- 7 AAC 80.190,

(1) "foster home care costs" means the expenses associated with the care of a foster child set out at 7 AAC 53.030 -- 7 AAC 53.040 [50.720]; and

(2) "residential child care costs" means the expenses associated with the care of children in residential care facilities set out at 7 AAC 50.941(a) -- (m);

[(3) "PURCHASED CARE COSTS" MEANS THE COST TO THE DEPARTMENT FOR SERVICES PURCHASED FOR FAMILIES, INCLUDING INDIVIDUAL AND FAMILY COUNSELING, PSYCHOLOGICAL AND OTHER CLINICAL ASSESSMENT, DAY CARE, MEDICAL AND DENTAL CARE NOT OTHERWISE PROVIDED FOR THE FAMILY UNDER A HEALTH INSURANCE PLAN OR FEDERAL ENTITLEMENT PROGRAM, AND SPECIAL NEEDS AS SET OUT IN 7 AAC 50.760;

(4) "AVAILABLE AND NECESSARY SOCIAL SERVICES" MEANS THAT RESOURCES ARE AVAILABLE TO THE DEPARTMENT TO PROVIDE A SPECIFIC SERVICE AND THAT THE DEPARTMENT HAS ASSESSED THE CLIENT AS HAVING A NEED FOR THE SPECIFIC SERVICE; AND

(5) "HOMEMAKER SERVICES" IS A TEAM SERVICE, FOR ADULTS AND CHILDREN THAT IS DESIGNED TO PREVENT INSTITUTIONALIZATION AND TO PREVENT UNNECESSARY OUT-OF-HOME PLACEMENT]. (Eff. 12/6/86, Register 100; am 12/31/86, Register 101; am / / , Register )

Authority: AS 44.29.020  
AS 44.29.022  
AS 47.05.010

Article 3. Alcohol Safety Action Program Services

Section  
200. Applicability  
210. Fee schedule

Section  
220. Collection procedure  
230. Public interest waiver

Publisher's notes. -- Existing Article 3 (7 AAC 80.900 -- 7 AAC 80.990), as it appears in the Register 107 main pamphlet, was redesignated as Article 4 as of Register 111.

7 AAC 80.210 is amended to read:

7 AAC 80.210. FEE SCHEDULE. The fee for alcohol safety action

program services is \$100 [75] for each court case. The department may reduce this fee to \$75 as an incentive for early payment. The department will determine the time period for early payment on an individual basis. (Eff. 7/16/89, Register 111; am \_\_\_\_ / \_\_\_\_ / \_\_\_\_ Register \_\_\_\_)

Authority: AS 44.29.020  
 AS 44.29.022  
 AS 47.05.010  
 AS 47.37.040(14)

#### Article 4. General Provisions

Section	Section
900. Scope of service fees	<u>925. Professional services</u>
910. Actual cost	930. Non-collection of fee
920. Administrative services fees	940. Economic feasibility
	990. Definitions

7 AAC 80 is amended by adding a new section to read:

7 AAC 80.925. PROFESSIONAL SERVICES. The department may charge and collect a fee equal to the hourly cost, up to \$300 per day, for individual staff who provide educational or consultive services to agencies or organizations. (Eff. / / , Register )

Authority: AS 44.29.020  
AS 44.29.022  
AS 47.05.010



## CHAPTER III

### USING WORK TIME UNITS FOR COSTING

Work Time Units (WTUs) can not only be used for estimating employee productivity and appropriate staffing levels but for estimating test costs as well. If a laboratory performed 500,000 tests that involved 4,000,000 WTUs at a total laboratory cost of \$2,000,000, dividing \$2,000,000 by 4,000,000 WTUs yields a cost of \$.50 per WTU. That is:

$$\frac{\text{Total Cost}}{\text{Total WTUs}} = \frac{\$2,000,000}{\$4,000,000 \text{ WTUs}} = \$ .50 \text{ per WTU}$$

One can then estimate the cost of any particular test for which a WTU is assigned by using the following relationship:

$$\text{Cost Per Test} = \text{Number of WTUs for the Test} \times \text{Cost Per WTU}$$

Then, if we want to estimate the cost of a test valued at five WTUs we would calculate as follows:

$$\text{Cost} = 5 \text{ WTUs} \times \$ .50 = \$2.50$$

Calculating a cost per WTU as shown above yields an average cost for the entire laboratory. By developing cost and production figures for specific sections of a laboratory (for example, Microbiology), more precise cost per test estimates can be achieved.

### COST ACCOUNTING FOR THE LABORATORY

How are total costs for the laboratory (or for the Microbiology Section) identified? Cost accounting provides the principles and techniques for identifying the costs involved in all laboratory activities which would include bench activities, planning and controlling activities, controlling and possibly lowering costs, and estimating the costs of tests. Cecil Duncan has described the nature, the purposes, and some of the language of cost accounting for the laboratory (1).

Cost accountants use the term "estimating" rather than "determining" costs because accounting data are a mixture of facts, estimates, and opinion. Identifying "true costs" of services is so expensive that necessity forces us to use a healthy dose of common sense in arriving at a fair cost without the added expense of obtaining "true cost."

Cost accounting begins with the identification of cost centers. A cost center is the smallest unit of activity for which costs are accumulated. Two examples of cost centers in a laboratory are the microbiology section and the glassware preparation activity. Cost centers may be revenue cost centers or non-revenue cost centers. Revenue cost centers, for example microbiology, produce services which are delivered outside the laboratory and for which a fee for that service could be charged (the center is still considered a revenue cost center even if fees are not charged). Non-revenue cost centers, such as glassware preparation, do not deliver services outside the laboratory. Non-revenue cost centers incur costs but do not bring in revenue; they are, however, vital to the organization in supporting the activities of the revenue centers.

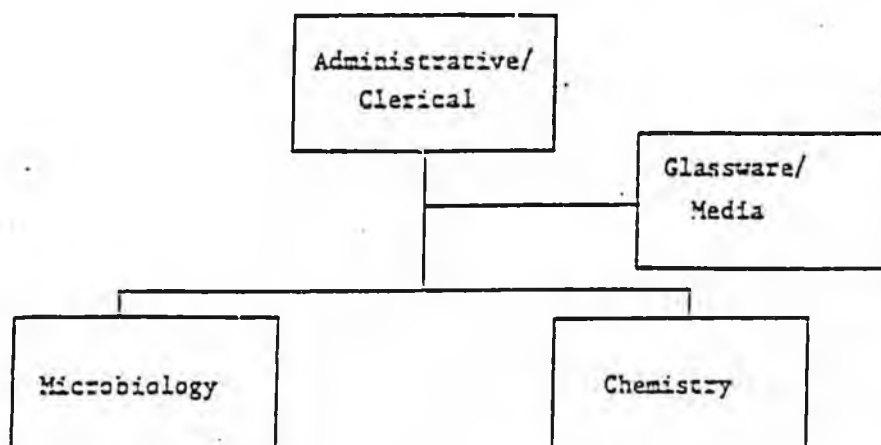
#### METHODS OF COST FINDING: ACCUMULATION AND ALLOCATION

One of the purposes of cost accounting is identifying the costs involved in activities or cost centers. The three recommended procedures are cost accumulation, cost allocation, and cost reapportionment. The three procedures taken together are considered to be "cost finding."

The first objective of cost finding is to estimate the indirect and direct costs of each activity. The second objective is to transfer the costs of the non-revenue cost centers to the revenue centers that they serve, thereby providing an estimate of the total cost of each revenue cost center.

The first procedure of cost finding is cost accumulation. This procedure involves the identification of as many costs as possible by the cost centers which incur them. Let us use as an example a laboratory with the four activities of administrative/clerical, glassware/media, microbiology, and chemistry as shown in Figure 1. Let us also assume that these four activities have been designated as the cost centers for this hypothetical laboratory.

Figure 1. Hypothetical Laboratory Activities and Cost Centers Used to Illustrate Cost Finding Procedures



In the laboratory depicted in Figure 1, one would normally be able to identify salary costs and, if the supply system is effectively designed and efficiently operated, identify material costs by cost center. Accumulating salary and supply costs may be more difficult in some laboratories than in others but it can be done. Assume for illustrative purposes that salaries and materials have been identified for each cost center as shown in Figure 2. Many other costs, however, cannot be identified by activity, thereby preventing accumulation by cost center; for example, rent and telephone. We must, therefore, advance to the second procedure of cost finding: cost allocation.

The objective in cost allocation is to find something that can be quantified that is related to the cost to be allocated. Take rent of the laboratory building as an example of an indirect or overhead cost that cannot be accumulated by cost center. What quantifiable element could be related to building rent? Logically, the floor space assigned to each cost center. Assume that we find:

COST CENTER	PERCENTAGE OF TOTAL AREA
Administrative/Clerical	10%
Glassware/Media	20%
Microbiology	40%
Chemistry	30%

Now we have a quantifiable, related element called an allocation basis which we can use to divide the rent cost among the cost centers on a fair share basis. Let us assume in this laboratory there are only four costs: salaries, \$70,000; materials and supplies, \$12,000; rent, \$20,000; and telephone, \$200. Therefore, rent (\$20,000) is allocated to the cost centers by assigning 10% (\$2,000) of the rent to Administrative/Clerical, 20% (\$4,000) to Glassware/Media, 40% (\$8,000) to Microbiology, and 30% (\$6,000) to Chemistry.

Telephone costs must also be allocated because they cannot be readily identified with cost centers. Since people use the telephone, a fair allocation basis would be the percent of total employees assigned to each cost center. Another allocation basis might be the percentage of the total number of extension telephones assigned to each cost center. Let us use people as the basis and assume the following distribution of employees:

COST CENTER	PERCENTAGE OF TOTAL EMPLOYEES
Administrative/Clerical	20%
Glassware/Media	10%
Microbiology	50%
Chemistry	20%

Using this basis, we can allocate the \$200 telephone cost to the cost centers as follows: Administrative/Clerical, \$40 (20% of \$200); Glassware/Media, \$20; Microbiology, \$100; and Chemistry, \$40. This step completes the allocation process, and we can add the allocated costs to the accumulated costs to derive the total cost of each cost center as shown in Figure 2.

Figure 2. Accumulation of Costs, Allocation of Costs on Fair Share Bases, and Computation of the Total Cost of Each Cost Center

COST CATEGORIES	COST CENTERS			
	<u>Admin./Clerical</u>	<u>Glassware/Media</u>	<u>Microbiology</u>	<u>Chemistry</u>
<u>Accumulated</u>				
Salaries	\$20,000	\$12,000	\$22,000	\$16,000
Supplies	500	3,000	4,500	4,000
<u>Allocated</u>				
Rent	2,000	4,000	8,000	6,000
Telephone	40	20	100	40
	=====	=====	=====	=====
TOTAL COSTS	\$22,540	\$19,020	\$34,600	\$26,040

It is important to point out that all possible costs should be identified and accumulated by cost center, leaving as few as possible to be allocated. Accumulation produces greater accuracy than allocation. It is also important to recognize that the allocation process depends on finding a basis which bears some relation to the cost being allocated. If no rational or reasonable basis can be found, it is acceptable to evenly divide the cost among the cost centers.

#### REAPPORTIONMENT

After achieving the first objective of cost finding--that is, estimating the cost of each cost center by accumulation and allocation--we are ready for the final step. This procedure is called reapportionment and involves the transfer of costs of the non-revenue cost centers to the revenue cost centers that they serve. Once this is accomplished, one can estimate the total costs of the revenue cost centers.

Since the objective in reapportionment is to distribute the costs of the non-revenue cost centers to the revenue cost centers, we need a basis for distribution. The basis used for reapportionment is the service given by a non-revenue cost center to all other cost centers. Assume that Administrative/Clerical provides 20 per cent of its service to Glassware/Media and the remainder of its service to the other cost centers, as shown in Table 1.

Table 1. Service Provided by Cost Centers to Other Cost Centers

<u>Provided To:</u>	<u>SERVICE (%) PROVIDED BY:</u>	
	<u>Administrative/Clerical</u>	<u>Glassware/Media</u>
Administrative/Clerical	0%	0%
Glassware/Media	20	0
Microbiology	50	60
Chemistry	30	40

Also assume that Glassware/Media provides 60% of its service to Microbiology and 40% of service to Chemistry, as shown in Table 1. Note that if a cost center, such as Administrative/Clerical, provides service to itself that is not counted. Only service to others is considered. Furthermore, Administrative/Clerical appears first in the order of the non-revenue cost centers in Table 1 because it serves the largest number of other cost centers. The ordering of non-revenue cost centers in this manner provides a "step-down" sequence for reapportionment. Step-down reapportionment is one of several methods described by the American Hospital Association (2) and others (3); but the step-down procedure appears to be most suitable for laboratories.

When the "service provided" basis for reapportionment is established, the costs of the non-revenue centers can be reapportioned to the revenue cost centers. Table 2 illustrates the process of reapportioning costs of the Administrative/Clerical cost center (\$22,540) to the Glassware/Media, Microbiology, and Chemistry cost centers.

Table 2. Reapportionment of Costs from Non-Revenue Cost Centers to Revenue Cost Centers

	<u>Admin./Clerical</u>	<u>Glassware/Media</u>	<u>Added by Reapportionment</u>
Accumulated & Allocated Cost	\$22,540	\$19,020	
Added by Reapportionment	0	4,508	
To Be Reapportioned	\$22,540	\$23,528	
Admin./Clerical	0	0	
Glassware/Media	\$ 4,508	0	
Microbiology	11,270	+ 14,117	= \$25,387
Chemistry	6,762	+ 9,411	= 16,173

By using the reapportionment basis shown in Table 1, we distribute 20% of the costs of Administrative/Clerical (\$4,508) to Glassware/Media, 50% (\$11,270) to Microbiology, and 30% (\$6,762) to Chemistry. All costs that were accumulated and allocated for Administrative/Clerical have now been distributed.

Next, distribute the costs of Glassware/Media, which is \$19,020 (from Figure 2) plus the \$4,508 that was distributed from Administrative/Clerical, which is a total of \$23,528 to reapportion. Sixty per cent (\$14,117) of Glassware/Media costs are distributed to Microbiology and 40% (\$9,411) to Chemistry. Therefore, the new total cost for Microbiology is the accumulated and allocated cost from Figure 2 (\$34,600) and the amount added by reapportionment (\$25,387, Table 2), for a total cost of \$59,987. Similarly, the total cost of Chemistry is \$26,040 (accumulated and allocated) plus \$16,173 (reapportioned) for a total of \$42,213.

We have illustrated the three procedures of cost finding in a most simplified manner, but the principles apply to complex problems. One assumption made was that salary costs could be easily identified and accumulated by cost center, when, in fact, in small laboratories rotation of employees among cost centers is routine. The solution is to keep a record, over a period of time, of the number of hours worked in each cost center.

Effort expended in accurately accumulating salary costs for each cost center will pay dividends in accuracy of cost per test. A study of 23 public health laboratories found that salary costs constituted 77% of total laboratory expenditures (supplies accounted for 12% of total costs, utilities 5%, depreciated value of equipment 1%, and all other cost categories accounted for about 5% of total expenditures).<sup>(4)</sup>

The service basis for reapportionment can be determined by asking employees to keep a record on a sampling basis of the hours spent serving the other cost centers. Another basis for reapportionment is the dollar value of service; however, since most of the cost of service is for labor, the hours of service seem more appropriate.

Allocation bases have been suggested for costs other than rent and telephone.<sup>(2)</sup> One of the costs which may be incurred by the laboratory is a fair share of the indirect costs of the hospital or health department which are distributed to laboratory as a revenue cost center. These costs often can be redistributed (allocated) to cost centers of the laboratory on the same basis that the costs were received.

#### SUMMARY

The cost accounting procedures of accumulation, allocation, and reapportionment provide reasonable estimates of the total cost of a laboratory activity or cost center. For example, if the total annual cost of the Microbiology cost center is \$59,987 and that activity has produced 119,974 Work Time Units during the same time period, then the cost per WTU is \$0.50. So if the WTU for a positive enteric culture is 31.4, the cost for performing the stream of work on an enteric culture from the primary culture to serotyping is \$15.70.

Cost accounting is a useful tool for managers in planning and controlling activities and in controlling costs. It is hoped that the basic principles and simplified model presented here will help the reader communicate with the specialists, evaluate their proposals, and intelligently use a cost accounting system in their laboratory.

#### REFERENCES

- (1) Duncan, Cecil R., "Cost Accounting for the Laboratory: The Nature, the Purposes, and Some of the Language", Cadence, Vol. 5, No. 5, September/October 1974, 27-35.
- (2) Cost Finding and Rate Setting for Hospitals. American Hospital Association, Chicago, Illinois, 1968. 103 pp.
- (3) Horngren, Charles T. Cost Accounting, A Managerial Emphasis. Englewood Cliffs, NJ: Prentice-Hall, Inc., 1972.
- (4) Elwell, G. Richey, Herbert L. Lawton, Cecil R. Duncan, "An Analysis of Cost Studies Performed in Public Health Laboratories", Health Laboratory Science. Vol. 14, No. 2, April 1977, 140-144.



22614-92 LABORATORY SERVICES  
 LEVEL 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
XX 22614-92 LABORATORY SERVICES	2,251,900.00	2,232,566.45	37,445.77	18,112.22
XX 06311500-92 SE REGIONAL LABS	2,251,900.00	355,313.09	2,001.56	1,894,585.35
SXX 70000 TOTAL EXPENDITURES	2,251,900.00	355,313.09	2,001.56	1,894,585.35
SXX 70008 OPERATING ACCT TOTAL	2,251,900.00	355,313.09	2,001.56	1,894,585.35
SXX 70100 GROUP CTRL-PER SER	1,676,900.00	281,083.02	.00	1,395,816.98
SXX 71000 PERSONAL SERVICES	1,676,900.00	281,083.02	.00	1,395,816.98
SXX 71100 WAGES	.00	176,608.92	.00	176,608.92
SXX 71150 REGULAR DUTY	.00	173,224.56	.00	173,224.56
SXX 71170 REGULAR COMPENSATION	.00	173,224.56	.00	173,224.56
SXX 71172 REGULAR PAY	.00	173,224.56	.00	173,224.56
SXX 71550 OTHER TAXABLE COMP	.00	3,384.36	.00	3,384.36
SXX 71560 RETROACTIVE PAY	.00	3,384.36	.00	3,384.36
SXX 71600 BENEFITS	.00	103,857.85	.00	103,857.85
SXX 71650 LEAVE TAKEN	.00	21,002.14	.00	21,002.14
SXX 71680 ANNUAL LEAVE	.00	10,571.17	.00	10,571.17
SXX 71690 SICK LEAVE	.00	10,430.97	.00	10,430.97
SXX 71720 LIQUIDATED LEAVE	.00	2,256.27	.00	2,256.27
SXX 71750 LEAVE PAY OUT	.00	2,256.27	.00	2,256.27
SXX 71770 EMPLR FRINGE BENEFIT	.00	78,899.22	.00	78,899.22
SXX 71790 AK SUPPLEMNTL BENEFIT	.00	12,203.45	.00	12,203.45
SXX 71800 PUBLIC EMPL RETIREMNT	.00	30,636.53	.00	30,636.53
SXX 71820 UNEMPLMNT INSURANCE	.00	1,991.22	.00	1,991.22
SXX 71830 GROUP HLTH INSURANCE	.00	26,479.53	.00	26,479.53
SXX 71840 WORKMANS COMP INSUR	.00	3,670.78	.00	3,670.78
SXX 71870 TERMINAL LEAVE CHARG	.00	3,917.71	.00	3,917.71
SXX 71795 MEDICARE TAX	.00	1,700.22	.00	1,700.22
SXX 71880 OTHER	.00	616.25	.00	616.25
SXX 71925 ASEA LEGAL TRUST	.00	616.25	.00	616.25
SXX 70200 GROUP CTRL - OTHER	575,000.00	74,230.07	2,001.56	498,768.37
SXX 70201 GC-OTHER-ROHGRANT	575,000.00	74,230.07	2,001.56	498,768.37
SXX 72000 TRAVEL	34,900.00	1,930.75	.00	32,969.25
SXX 72200 TRAVEL TRANSPORTATH	.00	569.25	.00	569.25
SXX 72240 FIELD TRAVEL	.00	569.25	.00	569.25
SXX 72250 INSTATE TRANSPORTATH	.00	569.25	.00	569.25
SXX 72500 PER DIEM/OTHER COSTS	.00	1,361.50	.00	1,361.50
SXX 72540 FIELD TRAVEL	.00	1,361.50	.00	1,361.50
SXX 72550 INSTATE PER DIEM	.00	1,361.50	.00	1,361.50
SXX 73000 OTHER SRVCS & CHARGE	214,100.00	38,843.73	1,022.27	174,234.00
SXX 73100 PROFESSIONAL SRVCS	.00	199.25	.00	199.25
SXX 73230 MED/DENT/HOSP SVCS	.00	199.25	.00	199.25
SXX 73241 LAB TEST	.00	17.25	.00	17.25
SXX 73300 COMMUNICATIONS	.00	5,023.15	.00	5,023.15
SXX 73320 TELEPHONE	.00	2,340.65	.00	2,340.65
SXX 73321 TOLL COSTS	.00	876.64	.00	876.64

22614-92 LABORATORY SERVICES

LEVEL: 70 - ALLOCATIONS

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ORIG: 92 FUND: 11100 DDGTING  
 SPENDING REV REC

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 73322 BASE/LOCAL-FIX COST	.00	1,464.01	.00	1,464.01
SXX 73380 POSTAGE	.00	2,682.50	.00	2,682.50
SXX 73381 POSTAGE METER FC	.00	682.50	.00	682.50
SXX 73400 TRANSPORTATION	.00	3,773.16	.00	3,773.16
SXX 73460 FRGHT & EXPRESS CHRG	.00	1,745.16	.00	1,745.16
SXX 73480 MESSENGER SERVICE	.00	2,028.00	.00	2,028.00
SXX 73481 COURIER-FIXED COST	.00	2,013.00	.00	2,013.00
SXX 73500 ADV PRINT & BIND	.00	1,744.00	.00	1,744.00
SXX 73501 SUBSCRIPTIONS	.00	1,738.00	.00	1,738.00
SXX 73560 PRINTING & BINDING	.00	6.00	.00	6.00
SXX 73600 PUBLIC UTILITY SVCS	.00	8,833.70	429.77	9,263.47
SXX 73610 NATURAL GAS/PROPANE	.00	31.50	.00	31.50
SXX 73620 ELECTRICITY	.00	7,449.95	429.77	7,879.72
SXX 73640 WASTE DISPOSAL	.00	1,352.25	.00	1,352.25
SXX 73700 MINR REPAIRS & MAINT	.00	13,242.97	592.50	13,835.47
SXX 73780 MACH/EQUIP REPR/MAIN	.00	7,462.97	592.50	8,055.47
SXX 73855 JANITORIAL/CARETAKER	.00	5,780.00	.00	5,780.00
SXX 73789 JANITORIAL/CY FC	.00	5,780.00	.00	5,780.00
SXX 73800 RENTALS/LEASES	.00	3,939.00	.00	3,939.00
SXX 73860 MACHINERY & EQUIP	.00	3,180.00	.00	3,180.00
SXX 73866 COPIER-FIXED COST	.00	3,180.00	.00	3,180.00
SXX 73880 OTHER RENTALS/LEASES	.00	759.00	.00	759.00
SXX 73900 OTHER EXPEND/SVCS	.00	2,088.50	.00	2,088.50
SXX 73911 LAUNDRY	.00	769.50	.00	769.50
SXX 73912 CONFERENCE REGISTRAT	.00	315.00	.00	315.00
SXX 73913 EMPLOYEE TUITION FEE	.00	585.00	.00	585.00
SXX 73914 MEMBERSHIP DUES/FEES	.00	75.00	.00	75.00
SXX 73928 FOREIGN FEES/TAXES	.00	250.00	.00	250.00
SXX 73991 INTEREST EXPENSE	.00	94.00	.00	94.00
SXX 74000 SUPPLIES	315,600.00	29,056.59	979.29	285,564.12
SXX 74200 OFFICE SUPPLIES	.00	1,324.96	.00	1,324.96
SXX 74220 OFFCE/LIBRARY SUPPLY	.00	1,324.96	.00	1,324.96
SXX 74221 STATIONERY & SUPPLYS	.00	710.72	.00	710.72
SXX 74225 DUPLICATING SUPPLIES	.00	84.38	.00	84.38
SXX 74229 OFFICE SUPPLIES	.00	14.56	.00	14.56
SXX 74232 STATE FORMS COSTS --	.00	95.00	.00	95.00
SXX 74400 OPERATING SUPPLIES	.00	25,031.24	979.29	26,010.53
SXX 74520 SCIENTIFIC SUPPLIES	.00	24,853.17	979.29	25,832.46
SXX 74523 LABORATORY SUPPLIES	.00	24,853.17	979.29	25,832.46
SXX 74525 PROF/SCIENT SUPPL HCE	.00	.00	.00	.00
SXX 74560 DATA PROC. SUPPLIES	.00	178.07	.00	178.07
SXX 74650 REPAIR/MAINTEN SUPPL	.00	2,700.39	.00	2,700.39
SXX 74750 OTH REPAIR/MAINT SUP	.00	2,700.39	.00	2,700.39
SXX 74753 BOTTLED GAS	.00	2,700.39	.00	2,700.39

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPENDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION		EY 92 AUTH	EY 92 ACTUAL EXP	EY 92 ENCUMB	BALANCE
SXX	75000 CAPITAL OUTLAY	10,400.00	4,399.00	.00	6,001.00
SXX	75690 MACH/EQUIP SUMMARY	10,400.00	4,399.00	.00	6,001.00
SXX	75830 DATA PROC. EQUIP	.00	703.00	.00	703.00
SXX	75870 LABORATORY/SCIENTIFC	.00	3,696.00	.00	3,696.00
SXX	06311503-92 SOUTHCENTRL REG LABS	.00	213,324.24	30,098.45	743,422.69
SXX	70000 TOTAL EXPENDITURES	.00	713,324.24	30,098.45	743,422.69
SXX	70008 OPERATING ACCT TOTAL	.00	713,324.24	30,098.45	743,422.69
SXX	70100 GROUP CTRL-PER SER	.00	589,583.90	.00	589,583.90
SXX	71000 PERSONAL SERVICES	.00	589,583.90	.00	589,583.90
SXX	71100 WAGES	.00	375,627.53	.00	375,627.53
SXX	71150 REGULAR DUTY	.00	367,614.95	.00	367,614.95
SXX	71170 REGULAR COMPENSATION	.00	367,614.95	.00	367,614.95
SXX	71172 REGULAR PAY	.00	367,614.95	.00	367,614.95
SXX	71300 PREMIUM PAY	.00	310.94	.00	310.94
SXX	71320 OVERTIME	.00	310.94	.00	310.94
SXX	71324 OT - TIME & ONE-HALF	.00	310.94	.00	310.94
SXX	71550 OTHER TAXADLE COMP	.00	7,701.64	.00	7,701.64
SXX	71560 RETROACTIVE PAY	.00	7,701.64	.00	7,701.64
SXX	71600 BENEFITS	.00	212,585.43	.00	212,585.43
SXX	71650 LEAVE TAKEN	.00	49,927.56	.00	49,927.56
SXX	71680 ANNUAL LEAVE	.00	24,294.93	.00	24,294.93
SXX	71685 PERSONAL LEAVE	.00	7,069.24	.00	7,069.24
SXX	71690 SICK LEAVE	.00	18,563.39	.00	18,563.39
SXX	71720 LIQUIDATED LEAVE	.00	1,499.94	.00	1,499.94
SXX	71750 LEAVE PAY OUT	.00	1,499.94	.00	1,499.94
SXX	71770 EMPLR FRINGE BENEFIT	.00	158,991.93	.00	158,991.93
SXX	71790 AK SUPPLEMENTL BENEFIT	.00	25,531.26	.00	25,531.26
SXX	71800 PUBLIC EMPL RETIREMNT	.00	61,957.84	.00	61,957.84
SXX	71820 UNEMPLMNT INSURANCE	.00	4,262.55	.00	4,262.55
SXX	71830 GROUP HLTH INSURANCE	.00	51,279.76	.00	51,279.76
SXX	71840 WORKMANS COMP INSUR	.00	7,530.46	.00	7,530.46
SXX	71870 TERMINAL LEAVE CHARG	.00	8,430.06	.00	8,430.06
SXX	71795 MEDICARE TAX	.00	2,166.00	.00	2,166.00
SXX	71880 OTHER	.00	1,370.94	.00	1,370.94
SXX	71905 BUSINESS LEAVE BANKS	.00	122.06	.00	122.06
SXX	71940 GGU BUS LV BANK CONT	.00	122.06	.00	122.06
SXX	71925 ASEA LEGAL TRUST	.00	1,146.88	.00	1,146.88
SXX	71950 SUPERVSRS LEGAL TRST	.00	102.00	.00	102.00
SXX	70200 GROUP CTRL - OTHER	.00	123,740.34	30,098.45	153,838.79
SXX	70201 GC-OTHER-NONGRANT	.00	123,740.34	30,098.45	153,838.79
SXX	72000 TRAVEL	.00	36.00	.00	36.00
SXX	72500 PER DIEM/OTHER COSTS	.00	36.00	.00	36.00
SXX	72600 CONVENT'NS & MEETS	.00	36.00	.00	36.00
SXX	72604 OUTSIDE PER DIEM	.00	36.00	.00	36.00

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY_92 AUTH	FY_92 ACTUAL EXP	FY_92 ENCUMB	BALANCE
SXX 73000 OTHER SVCS & CHARGE	.00	38,354.33	867.19	39,221.52
SXX 73300 COMMUNICATIONS	.00	8,339.21	161.59	8,500.80
SXX 73320 TELEPHONE	.00	2,659.92	161.59	2,821.51
SXX 73321 TOLL COSTS	.00	1,257.97	143.75	1,401.72
SXX 73322 BASE/LOCAL-FIX COST	.00	1,226.17	.00	1,226.17
SXX 73380 POSTAGE	.00	5,679.29	.00	5,679.29
SXX 73381 POSTAGE METER FC	.00	1,931.73	.00	1,931.73
SXX 73382 BOX RENTAL-FIX COST	.00	417.50	.00	417.50
SXX 73400 TRANSPORTATION	.00	6,538.03	172.60	6,710.63
SXX 73460 FRGHT & EXPRESS CHRG	.00	5,010.53	172.60	5,183.13
SXX 73480 MESSENGER SERVICE	.00	1,527.50	.00	1,527.50
SXX 73500 ADV PRINT & BIND	.00	6,052.50	.00	6,052.50
SXX 73501 SUBSCRIPTIONS	.00	2,441.25	.00	2,441.25
SXX 73562 SUBSCRIPTIONS	.00	513.75	.00	513.75
SXX 73560 PRINTING & BINDING	.00	3,610.75	.00	3,610.75
SXX 73561 PRINT & BIND FORMS	.00	622.75	.00	622.75
SXX 73600 PUBLIC UTILITY SVCS	.00	771.13	.00	771.13
SXX 73610 NATURAL GAS/PROPANE	.00	771.13	.00	771.13
SXX 73700 MINR REPAIRS & MAINT	.00	10,648.98	533.00	11,181.98
SXX 73720 BUILDINGS	.00	13.21	.00	13.21
SXX 73724 BLDG REPAIRS/MAINTEN	.00	13.21	.00	13.21
SXX 73780 MACH/EQUIP REPR/MAIN	.00	9,222.77	72.00	9,294.77
SXX 73701 OFFICE FURN & EQUIP	.00	143.00	.00	143.00
SXX 73784 DP-FIXED COST	.00	1,091.00	.00	1,091.00
SXX 73796 PERIPHERALS	.00	1,091.00	.00	1,091.00
SXX 73787 DP EQUIP REPAIR	.00	105.00	.00	105.00
SXX 73855 JANITORIAL/CARETAKER	.00	1,413.00	461.00	1,874.00
SXX 73789 JANITORIAL/CT FC	.00	1,413.00	.00	1,413.00
SXX 73800 RENTALS/LEASES	.00	4,072.00	.00	4,072.00
SXX 73840 BUILDINGS	.00	2,079.00	.00	2,079.00
SXX 73841 RENT/LEASE-FIX COST	.00	2,079.00	.00	2,079.00
SXX 73860 MACHINERY & EQUIP	.00	1,998.00	.00	1,998.00
SXX 73866 COPIER-FIXED COST	.00	1,998.00	.00	1,998.00
SXX 73900 OTHER EXPEND/SVCS	.00	1,927.48	.00	1,927.48
SXX 73910 LOANS TO INDIV-GEN F	.00	77.98	.00	77.98
SXX 73911 LAUNDRY	.00	260.50	.00	260.50
SXX 73913 EMPLOYEE TUITION FEE	.00	1,245.00	.00	1,245.00
SXX 73923 FOREIGN FEES/TAXES	.00	250.00	.00	250.00
SXX 73991 INTEREST EXPENSE	.00	94.00	.00	94.00
SXX 74000 SUPPLIES	.00	81,082.33	29,231.26	110,313.59
SXX 74200 OFFICE SUPPLIES	.00	1,652.95	.00	1,652.95
SXX 74220 OFFICE/LIBRARY SUPPLY	.00	1,652.95	.00	1,652.95
SXX 74221 STATIONERY & SUPPLYS	.00	270.52	.00	270.52
SXX 74222 EDUCATIONAL/TRAINING	.00	37.60	.00	37.60

92 LABORATORY SERVICES  
 70 -- ALLOCATIONS  
 92 FUND: 11100 DDGTING  
 DING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 74225 DUPLICATING SUPPLIES	.00	359.50	.00	359.50
SXX 74229 OFFICE SUPPLIES	.00	945.33	.00	945.33
SXX 74400 OPERATING SUPPLIES	.00	79,081.38	29,231.26	108,312.64
SXX 74520 SCIENTIFIC SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74523 LABORATORY SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74560 DATA PROC. SUPPLIES	.00	250.00	.00	250.00
SXX 74562 TAPE SUPPLIES	.00	250.00	.00	250.00
SXX 74600 OTH OPERATING SUPPLS	.00	155.35	.00	155.35
SXX 74606 SAFETY SUPPLIES	.00	155.35	.00	155.35
SXX 74650 REPAIR/MAINTEN SUPPL	.00	348.00	.00	348.00
SXX 74750 OTH REPAIR/MAINT SUP	.00	348.00	.00	348.00
SXX 74753 BOTTLED GAS	.00	348.00	.00	348.00
SXX 75000 CAPITAL OUTLAY	.00	4,267.68	.00	4,267.68
SXX 75690 MACH/EQUIP SUMMARY	.00	4,267.68	.00	4,267.68
SXX 75790 COMMUNICATIVE EQUIP	.00	795.00	.00	795.00
SXX 75799 ELECTRONIC EQUIPMENT	.00	795.00	.00	795.00
SXX 75830 DATA PROC. EQUIP	.00	697.00	.00	697.00
SXX 75832 PERIPHERALS	.00	697.00	.00	697.00
SXX 75870 LABORATORY/SCIENTIFC	.00	2,775.68	.00	2,775.68
SXX 06311505-92 NORTH REGIONAL LABS	.00	863,018.81	1,497.49	864,516.30
SXX 70000 TOTAL EXPENDITURES	.00	863,018.81	1,497.49	864,516.30
SXX 70008 OPERATING ACCT TOTAL	.00	863,018.81	1,497.49	864,516.30
SXX 70100 GROUP CTRL-PER SER	.00	619,125.17	.00	619,125.17
SXX 71000 PERSONAL SERVICES	.00	619,125.17	.00	619,125.17
SXX 71100 WAGES	.00	394,508.00	.00	394,508.00
SXX 71150 REGULAR DUTY	.00	381,485.79	.00	381,485.79
SXX 71170 REGULAR COMPENSATION	.00	381,485.79	.00	381,485.79
SXX 71172 REGULAR PAY	.00	381,485.79	.00	381,485.79
SXX 71300 PREMIUM PAY	.00	4,907.96	.00	4,907.96
SXX 71320 OVERTIME	.00	2,228.77	.00	2,228.77
SXX 71324 OT - TIME & ONE-HALF	.00	2,228.77	.00	2,228.77
SXX 71390 STANDBY PAY	.00	2,679.19	.00	2,679.19
SXX 71550 OTHER TAXABLE COMP	.00	8,114.25	.00	8,114.25
SXX 71560 RETROACTIVE PAY	.00	8,114.25	.00	8,114.25
SXX 71600 BENEFITS	.00	223,017.61	.00	223,017.61
SXX 71650 LEAVE TAKEN	.00	46,318.57	.00	46,318.57
SXX 71680 ANNUAL LEAVE	.00	29,326.32	.00	29,326.32
SXX 71685 PERSONAL LEAVE	.00	6,242.62	.00	6,242.62
SXX 71690 SICK LEAVE	.00	10,749.63	.00	10,749.63
SXX 71770 EMPLR FRINGE BENEFIT	.00	173,583.30	.00	173,583.30
SXX 71790 AK SUPPLEMENTAL BENEFIT	.00	26,455.87	.00	26,455.87
SXX 71800 PUBLIC EMPL RETIREMENT	.00	68,610.96	.00	68,610.96
SXX 71820 UNEMPLOYMENT INSURANCE	.00	4,404.31	.00	4,404.31
SXX 71830 GROUP HLTH INSURANCE	.00	57,791.98	.00	57,791.98

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 71840 WORKMANS COMP INSUR	.00	7,641.72	.00	7,641.72
SXX 71870 TERMINAL LEAVE CHARG	.00	8,678.46	.00	8,678.46
SXX 71795 MEDICARE TAX	.00	3,115.74	.00	3,115.74
SXX 71880 OTHER	.00	1,599.56	.00	1,599.56
SXX 71905 BUSINESS LEAVE BANKS	.00	273.56	.00	273.56
SXX 71940 GGU BUS LV BANK CONT	.00	273.56	.00	273.56
SXX 71925 ASEA LEGAL TRUST	.00	1,224.00	.00	1,224.00
SXX 71950 SUPERVSRS LEGAL TRST	.00	102.00	.00	102.00
SXX 70200 GROUP CTRL - OTHER	.00	243,893.64	1,497.49	245,391.13
SXX 70201 GC-OTHER-NONGRANT	.00	243,893.64	1,497.49	245,391.13
SXX 72000 TRAVEL	.00	1,878.69	.00	1,878.69
SXX 72200 TRAVEL TRANSPORTATH	.00	1,085.69	.00	1,085.69
SXX 72240 FIELD TRAVEL	.00	1,085.69	.00	1,085.69
SXX 72250 INSTATE TRANSPORTATH	.00	445.00	.00	445.00
SXX 72251 OUTSIDE TRANSPORTATH	.00	640.69	.00	640.69
SXX 72500 PER DIEM/OTHER COSTS	.00	793.00	.00	793.00
SXX 72540 FIELD TRAVEL	.00	793.00	.00	793.00
SXX 72550 INSTATE PER DIEM	.00	357.00	.00	357.00
SXX 72551 OUTSIDE PER DIEM	.00	436.00	.00	436.00
SXX 73000 OTHER SRVCS & CHARGE	.00	67,775.77	528.13	68,303.90
SXX 73100 PROFESSIONAL SRVCS	.00	516.00	.00	516.00
SXX 73230 MED/DENT/HOSP SVCS	.00	516.00	.00	516.00
SXX 73241 LAB TEST	.00	516.00	.00	516.00
SXX 73300 COMMUNICATIONS	.00	16,288.80	259.08	16,547.88
SXX 73320 TELEPHONE	.00	7,883.11	259.08	8,142.19
SXX 73321 TOLL COSTS	.00	7,883.11	259.08	8,142.19
SXX 73380 POSTAGE	.00	8,405.69	.00	8,405.69
SXX 73381 POSTAGE METER FC	.00	1,665.69	.00	1,665.69
SXX 73382 BOX RENTAL-FIX COST	.00	340.00	.00	340.00
SXX 73400 TRANSPORTATION	.00	13,078.07	21.00	13,099.07
SXX 73460 FRGHT & EXPRESS CHRG	.00	9,145.94	21.00	9,166.94
SXX 73480 MESSENGER SERVICE	.00	3,932.13	.00	3,932.13
SXX 73481 COURIER-FIXED COST	.00	44.63	.00	44.63
SXX 73500 ADV PRINT & BIND	.00	8,581.64	.55	8,582.19
SXX 73501 SUBSCRIPTIONS	.00	3,507.50	.06	3,507.50
SXX 73563 INFO SVCS FC	.00	716.50	.00	716.50
SXX 73560 PRINTING & BINDING	.00	5,074.14	.55	5,074.69
SXX 73561 PRINT & BIND FORMS	.00	4,098.03	.00	4,098.03
SXX 73564 PHOTO PROCESSING	.00	139.70	.00	139.70
SXX 73571 GRAPHIC ART SERVICES	.00	86.48	.00	86.48
SXX 73572 COPY CHARGES-VENDOR	.00	581.18	.55	581.73
SXX 73700 MINR REPAIRS & MAINT	.00	18,856.42	247.50	19,103.92
SXX 73720 BUILDINGS	.00	689.76	.00	689.76
SXX 73724 BLDG REPAIRS/MAINTEN	.00	689.76	.00	689.76

# **CORRECTION**

**THIS DOCUMENT  
HAS BEEN REPHOTOGRAPHED  
TO ASSURE LEGIBILITY**

-92 LABORATORY SERVICES  
 70 -- ALLOCATIONS  
 92 FUND: 11100 BGDGTING  
 DING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	EY_92 AUTH	FY_92 ACTUAL EXP	FY_92 ENCUMB	BALANCE
SXX 74225 DUPLICATING SUPPLIES	.00	359.50	.00	359.50
SXX 74229 OFFICE SUPPLIES	.00	945.33	.00	945.33
SXX 74400 OPERATING SUPPLIES	.00	79,081.38	29,231.26	108,312.64
SXX 74520 SCIENTIFIC SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74523 LABORATORY SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74560 DATA PROC. SUPPLIES	.00	250.00	.00	250.00
SXX 74562 TAPE SUPPLIES	.00	250.00	.00	250.00
SXX 74600 OTH OPERATING SUPPLS	.00	155.35	.00	155.35
SXX 74606 SAFETY SUPPLIES	.00	155.35	.00	155.35
SXX 74650 REPAIR/MAINTEN SUPPL	.00	348.00	.00	348.00
SXX 74750 OTH REPAIR/MAINT SUP	.00	348.00	.00	348.00
SXX 74753 BOTTLED GAS	.00	348.00	.00	348.00
SXX 75000 CAPITAL OUTLAY	.00	4,267.68	.00	4,267.68
SXX 75690 MACH EQUIP SUMMARY	.00	4,267.68	.00	4,267.68
SXX 75790 COMMUNICATIVE EQUIP	.00	795.00	.00	795.00
SXX 75799 ELECTRONIC EQUIPMENT	.00	795.00	.00	795.00
SXX 75830 DATA PROC. EQUIP	.00	697.00	.00	697.00
SXX 75832 PERIPHERALS	.00	697.00	.00	697.00
SXX 75870 LABORATORY/SCIENTIFC	.00	2,775.68	.00	2,775.68
SXX 06311505-92 NORTH REGIONAL LABS	.00	863,018.81	1,497.49	864,516.30
SXX 70000 TOTAL EXPENDITURES	.00	863,018.81	1,497.49	864,516.30
SXX 70008 OPERATING ACCT TOTAL	.00	863,018.81	1,497.49	864,516.30
SXX 70100 GROUP CTRL-PER SER	.00	619,125.17	.00	619,125.17
SXX 71000 PERSONAL SERVICES	.00	619,125.17	.00	619,125.17
SXX 71100 WAGES	.00	394,508.00	.00	394,508.00
SXX 71150 REGULAR DUTY	.00	381,485.79	.00	381,485.79
SXX 71170 REGULAR COMPENSATION	.00	381,485.79	.00	381,485.79
SXX 71172 REGULAR PAY	.00	381,485.79	.00	381,485.79
SXX 71300 PREMIUM PAY	.00	4,907.96	.00	4,907.96
SXX 71320 OVERTIME	.00	2,228.77	.00	2,228.77
SXX 71324 OT - TIME & ONE-HALF	.00	2,228.77	.00	2,228.77
SXX 71390 STANDBY PAY	.00	2,679.19	.00	2,679.19
SXX 71550 OTHER TAXABLE COMP	.00	8,114.25	.00	8,114.25
SXX 71560 RETROACTIVE PAY	.00	8,114.25	.00	8,114.25
SXX 71600 BENEFITS	.00	223,017.61	.00	223,017.61
SXX 71650 LEAVE TAKEN	.00	46,318.57	.00	46,318.57
SXX 71680 ANNUAL LEAVE	.00	29,326.32	.00	29,326.32
SXX 71685 PERSONAL LEAVE	.00	6,242.62	.00	6,242.62
SXX 71690 SICK LEAVE	.00	10,749.63	.00	10,749.63
SXX 71770 EMPLR FRINGE BENEFIT	.00	173,583.30	.00	173,583.30
SXX 71790 AK SUPPLEMENTAL BENEFIT	.00	26,455.87	.00	26,455.87
SXX 71800 PUBLI EMPLE RETIREMENT	.00	68,610.96	.00	68,610.96
SXX 71820 UNEMPLOYMENT INSURANCE	.00	4,404.31	.00	4,404.31
SXX 71830 GROUP HLTH INSURANCE	.00	57,791.98	.00	57,791.98

# **CORRECTION**

**THIS DOCUMENT  
HAS BEEN REPHOTOGRAPHED  
TO ASSURE LEGIBILITY**

22614-92 LABORATORY SERVICES

LEVEL: 70 -- ALLOCATIONS

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ORIG: 92 FUND: 11100    BDGTING

SPNDING REV REC

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 74225 DUPLICATING SUPPLIES	.00	359.50	.00	359.50
SXX 74229 OFFICE SUPPLIES	.00	945.33	.00	945.33
SXX 74400 OPERATING SUPPLIES	.00	79,081.38	29,231.26	108,312.64
SXX 74520 SCIENTIFIC SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74523 LABORATORY SUPPLIES	.00	78,676.03	29,231.26	107,907.29
SXX 74560 DATA PROC. SUPPLIES	.00	250.00	.00	250.00
SXX 74562 TAPE SUPPLIES	.00	250.00	.00	250.00
SXX 74600 OTH OPERATING SUPPLS	.00	155.35	.00	155.35
SXX 74606 SAFETY SUPPLIES	.00	155.35	.00	155.35
SXX 74650 REPAIR/MAINTEN SUPPL	.00	348.00	.00	348.00
SXX 74750 OTH REPAIR/MAINT SUP	.00	348.00	.00	348.00
SXX 74753 BOTTLED GAS	.00	348.00	.00	348.00
SXX 75000 CAPITAL OUTLAY	.00	4,267.68	.00	4,267.68
SXX 75690 MACH/EQUIP SUMMARY	.00	4,267.68	.00	4,267.68
SXX 75790 COMMUNICATIVE EQUIP	.00	795.00	.00	795.00
SXX 75799 ELECTRONIC EQUIPMENT	.00	795.00	.00	795.00
SXX 75830 DATA PROC. EQUIP	.00	697.00	.00	697.00
SXX 75832 PERIPHERALS	.00	697.00	.00	697.00
SXX 75870 LABORATORY/SCIENTIFC	.00	2,775.68	.00	2,775.68
SXX 06311505-92 NORTH REGIONAL LABS	.00	863,018.81	1,497.49	864,516.30
SXX 70000 TOTAL EXPENDITURES	.00	863,018.81	1,497.49	864,516.30
SXX 70008 OPERATING ACCT TOTAL	.00	863,018.81	1,497.49	864,516.30
SXX 70100 GROUP CTRL-PER SER	.00	619,125.17	.00	619,125.17
SXX 71000 PERSONAL SERVICES	.00	619,125.17	.00	619,125.17
SXX 71100 WAGES	.00	394,508.00	.00	394,508.00
SXX 71150 REGULAR DUTY	.00	381,485.79	.00	381,485.79
SXX 71170 REGULAR COMPENSATION	.00	381,485.79	.00	381,485.79
SXX 71172 REGULAR PAY	.00	381,485.79	.00	381,485.79
SXX 71300 PREMIUM PAY	.00	4,907.96	.00	4,907.96
SXX 71320 OVERTIME	.00	2,228.77	.00	2,228.77
SXX 71324 OT - TIME & ONE-HALF	.00	2,228.77	.00	2,228.77
SXX 71390 STANDBY PAY	.00	2,679.19	.00	2,679.19
SXX 71550 OTHER TAXABLE COMP	.00	8,114.25	.00	8,114.25
SXX 71560 RETROACTIVE PAY	.00	8,114.25	.00	8,114.25
SXX 71600 BENEFITS	.00	223,017.61	.00	223,017.61
SXX 71650 LEAVE TAKEN	.00	46,318.57	.00	46,318.57
SXX 71680 ANNUAL LEAVE	.00	29,326.32	.00	29,326.32
SXX 71685 PERSONAL LEAVE	.00	6,242.62	.00	6,242.62
SXX 71690 SICK LEAVE	.00	10,749.63	.00	10,749.63
SXX 71770 ENPLR FRINGE BENEFIT	.00	173,583.30	.00	173,583.30
SXX 71790 AK SUPPLEMENTAL BENEFIT	.00	26,455.87	.00	26,455.87
SXX 71800 PUBLIC ENPL RETIREMNT	.00	68,610.96	.00	68,610.96
SXX 71820 UNEMPLOYMNT INSURANCE	.00	4,404.31	.00	4,404.31
SXX 71830 GROUP HLTH INSURANCE	.00	57,791.98	.00	57,791.98

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BGDING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY-92 AUTH	FY-92 ACTUAL EXP	FY-92 ENCUMB	BALANCE
SXX 71840 WORKMANS COMP INSUR	00	7,641.72	00	7,641.72
SXX 71870 TERMINAL LEAVE CHARG	00	8,678.46	00	8,678.46
SXX 71795 MEDICARE TAX	00	3,115.74	00	3,115.74
SXX 71880 OTHER	00	1,599.56	00	1,599.56
SXX 71905 BUSINESS LEAVE BANKS	00	273.56	00	273.56
SXX 71940 GGU BUS L' BANK CONT	00	273.56	00	273.56
SXX 71925 ASEA LEGAL TRUST	00	1,224.00	00	1,224.00
SXX 71950 SUPERVSRS LEGAL TRST	00	102.00	00	102.00
SXX 70200 GROUP CTRL - OTHER	00	243,893.64	1,497.49	245,391.13
SXX 70201 GC-OTHER-NONGRANT	00	243,893.64	1,497.49	245,391.13
SXX 72000 TRAVEL	00	1,878.69	00	1,878.69
SXX 72200 TRAVEL TRANSPORTATH	00	1,085.69	00	1,085.69
SXX 72240 FIELD TRAVEL	00	1,085.69	00	1,085.69
SXX 72250 INSTATE TRANSPORTATH	00	445.00	00	445.00
SXX 72251 OUTSIDE TRANSPORTATH	00	640.69	00	640.69
SXX 72500 PER DIEM/OTHER COSTS	00	793.00	00	793.00
SXX 72540 FIELD TRAVEL	00	793.00	00	793.00
SXX 72550 INSTATE PER DIEM	00	357.00	00	357.00
SXX 72551 OUTSIDE PER DIEM	00	436.00	00	436.00
SXX 73000 OTHER SRVCS & CHARGE	00	67,775.77	528.13	68,303.90
SXX 73100 PROFESSIONAL SRVCS	00	516.00	00	516.00
SXX 73230 MED/DENT/HGSP SVCS	00	516.00	00	516.00
SXX 73241 LAB TEST	00	516.00	00	516.00
SXX 73300 COMMUNICATIONS	00	16,288.80	259.08	16,547.88
SXX 73320 TELEPHONE	00	7,883.11	259.08	8,142.19
SXX 73321 TOLL COSTS	00	7,883.11	259.08	8,142.19
SXX 73380 POSTAGE	00	8,405.69	00	8,405.69
SXX 73381 POSTAGE METER FC	00	1,665.69	00	1,665.69
SXX 73382 BOX RENTAL-FIX COST	00	340.00	00	340.00
SXX 73400 TRANSPORTATION	00	13,078.07	21.00	13,099.07
SXX 73460 FRGHT & EXPRESS CHRG	00	9,145.94	21.00	9,166.94
SXX 73480 MESSENGER SERVICE	00	3,932.13	00	3,932.13
SXX 73481 COURIER-FIXED COST	00	44.63	00	44.63
SXX 73500 ADV PRINT & BIND	00	8,581.64	.55	8,582.19
SXX 73501 SUBSCRIPTIONS	00	3,507.50	00	3,507.50
SXX 73563 INFO SVCS FC	00	716.50	00	716.50
SXX 73569 PRINTING & BINDING	00	5,074.14	.55	5,074.69
SXX 73561 PRINT & BIND FORMS	00	4,098.03	00	4,098.03
SXX 73564 PHOTO PROCESSING	00	139.70	00	139.70
SXX 73571 GRAPIC ART SERVICES	00	86.48	00	86.48
SXX 73572 COPY CHARGES-VENDOR	00	581.18	.55	581.73
SXX 73700 MINR REPAIRS & MAINT	00	18,856.42	247.50	19,103.92
SXX 73720 BUILDINGS	00	689.76	00	689.76
SXX 73724 BLDG REPAIRS/MAINTEN	00	689.76	00	689.76

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BGDGNG  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY_92 AUTH	FY_92 ACTUAL EXP	FY_92 ENCUMB	BALANCE
SXX 73780 MACH/EQUIP REPR/MAIN	.00	18,166.66	247.50	18,414.16
SXX 73800 RENTALS/LEASES	.00	6,969.00	.00	6,969.00
SXX 73860 MACHINERY & EQUIP	.00	3,141.00	.00	3,141.00
SXX 73866 COPIER-FIXED COST	.00	3,141.00	.00	3,141.00
SXX 73880 OTHER RENTALS/LEASES	.00	3,828.00	.00	3,828.00
SXX 73900 OTHER EXPEND/SVCS	.00	3,485.84	.00	3,485.84
SXX 73911 LAUNDRY	.00	1,021.93	.00	1,021.93
SXX 73913 EMPLOYEE TUITION FEE	.00	2,399.00	.00	2,399.00
SXX 73991 INTEREST EXPENSE	.00	64.91	.00	64.91
SXX 74000 SUPPLIES	.00	174,239.18	969.36	175,208.54
SXX 74200 OFFICE SUPPLIES	.00	3,393.92	.00	3,393.92
SXX 74220 OFFICE/LIBRARY SUPPLY	.00	3,393.92	.00	3,393.92
SXX 74222 EDUCATIONAL/TRAINING	.00	.00	.00	.00
SXX 74226 OFFICE EQUIPMENT	.00	.00	.00	.00
SXX 74229 OFFICE SUPPLIES	.00	3,198.92	.00	3,198.92
SXX 74230 LIBRARY SUPPLIES	.00	100.00	.00	100.00
SXX 74232 STATE FORMS COSTS --	.00	95.00	.00	95.00
SXX 74400 OPERATING SUPPLIES	.00	164,362.79	969.36	165,332.15
SXX 74440 AGRICULTURAL SUPPL'S	.00	287.40	.00	287.40
SXX 74520 SCIENTIFIC SUPPLIES	.00	161,268.73	969.36	162,238.09
SXX 74523 LABORATORY SUPPLIES	.00	161,118.73	969.36	162,088.09
SXX 74525 PROF/SCIENT SUPPL PCE	.00	150.00	.00	150.00
SXX 74560 DATA PROC. SUPPLIES	.00	2,806.66	.00	2,806.66
SXX 74563 PRINTER/PAPER	.00	1,594.10	.00	1,594.10
SXX 74564 TECHNICAL LIBRARY	.00	84.16	.00	84.16
SXX 74566 SOFTWARE/NOH-CAPITAL	.00	354.00	.00	354.00
SXX 74650 REPAIR/MAINTEN SUPPL	.00	6,482.47	.00	6,482.47
SXX 74750 OTH REPAIR/MAINT SUP	.00	6,482.47	.00	6,482.47
SXX 74753 BOTTLED GAS	.00	6,410.00	.00	6,410.00
SXX 06311510-92 LABS ADMIN & SUPPORT	.00	177,198.09	3,257.17	180,455.26
SXX 70000 TOTAL EXPENDITURES	.00	177,198.09	3,257.17	180,455.26
SXX 70008 OPERATING ACCT TOTAL	.00	177,198.09	3,257.17	180,455.26
SXX 70100 GROUP CTRL-PER SER	.00	131,750.24	.00	131,750.24
SXX 71000 PERSONAL SERVICES	.00	131,750.24	.00	131,750.24
SXX 71100 WAGES	.00	80,386.31	.00	80,386.31
SXX 71150 REGULAR DUTY	.00	78,600.87	.00	78,600.87
SXX 71170 REGULAR COMPENSATION	.00	78,600.87	.00	78,600.87
SXX 71172 REGULAR PAY	.00	78,600.87	.00	78,600.87
SXX 71550 OTHER TAXABLE COMP	.00	1,785.44	.00	1,785.44
SXX 71560 RETROACTIVE PAY	.00	1,785.44	.00	1,785.44
SXX 71600 BENEFITS	.00	49,705.63	.00	49,705.63
SXX 71650 LEAVE TAKEN	.00	14,658.50	.00	14,658.50
SXX 71680 ANNUAL LEAVE	.00	6,953.50	.00	6,953.50
SXX 71685 PERSONAL LEAVE	.00	5,242.61	.00	5,242.61

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 71690 SICK LEAVE	.00	2,962.39	.00	2,962.39
SXX 71770 EMPLR FRINGE BENEFIT	.00	34,132.81	.00	34,132.81
SXX 71790 AK SUPPLEMENTL BENEFIT	.00	5,548.53	.00	5,548.53
SXX 71800 PUBLIC EMPL RETIREMENT	.00	14,784.43	.00	14,784.43
SXX 71820 UNEMPLOYMNT INSURANCE	.00	963.03	.00	963.03
SXX 71830 GROUP HLTH INSURANCE	.00	9,271.44	.00	9,271.44
SXX 71840 WORKMANS COMP INSUR	.00	1,674.79	.00	1,674.79
SXX 71870 TERMINAL LEAVE CHARG	.00	1,890.59	.00	1,890.59
SXX 71795 MEDICARE TAX	.00	914.32	.00	914.32
SXX 71880 OTHER	.00	1,558.30	.00	1,658.30
SXX 71925 ASEA LEGAL TRUST	.00	1,556.30	.00	1,556.30
SXX 71950 SUPERVSRS LEGAL TRST	.00	102.00	.00	102.00
SXX 70200 GROUP CTRL - OTHER	.00	45,447.85	3,257.17	48,705.02
SXX 70201 GC-OTHER-NONGRANT	.00	45,447.85	3,257.17	48,705.02
SXX 72000 TRAVEL	.00	13,712.02	.00	13,712.02
SXX 72200 TRAVEL TRANSPORTATH	.00	10,104.77	.00	10,104.77
SXX 72240 FIELD TRAVEL	.00	8,104.77	.00	8,104.77
SXX 72250 INSTAIE TRANSPORTATH	.00	5,49.25	.00	5,649.25
SXX 72251 OUTSIDE TRANSPORTATH	.00	2,455.52	.00	2,455.52
SXX 72300 CONVENT'NS & MEETING	.00	2,000.00	.00	2,000.00
SXX 72311 OUTSIDE TRANSPORTATH	.00	2,000.00	.00	2,000.00
SXX 72500 PER DIEM/OTHER COSTS	.00	3,607.25	.00	3,607.25
SXX 72540 FIELD TRAVEL	.00	3,607.25	.00	3,607.25
SXX 72550 INSTAIE PER DIEM	.00	1,971.25	.00	1,971.25
SXX 72551 OUTSIDE PER DIEM	.00	1,636.00	.00	1,636.00
SXX 73000 OTHER SRVCS & CHARGE	.00	27,943.30	3,257.17	31,200.47
SXX 73100 PROFESSIONAL SRVCS	.00	4,919.18	880.82	5,800.00
SXX 73160 MANAGMNT/CONSLT SVCS	.00	4,919.18	880.82	5,800.00
SXX 73300 COMMUNICATIONS	.00	14,570.35	635.60	15,205.95
SXX 73320 TELEPHONE	.00	12,629.25	635.60	13,264.85
SXX 73321 TOLL COSTS	.00	3,025.35	.00	3,025.35
SXX 73322 BASE/LOCAL-FIX COST	.00	501.33	.00	501.33
SXX 73323 CENTREX FC	.00	7,738.17	.00	7,738.17
SXX 73326 NETWORK TOLL COSTS	.00	1,364.40	635.60	2,000.00
SXX 73370 DATA COMMUNICATIONS	.00	140.74	.00	140.74
SXX 73371 TEL CONFERENCE CHARG	.00	124.84	.00	124.84
SXX 73372 DIAL UP	.00	15.90	.00	15.90
SXX 73380 POSTAGE	.00	1,800.36	.00	1,800.36
SXX 73400 TRANSPORTATION	.00	2,333.50	7.50	2,341.00
SXX 73460 FRGHT & EXPRESS CHRG	.00	73.00	.00	73.00
SXX 73480 MESSENGER SERVICE	.00	2,260.50	7.50	2,268.00
SXX 73481 COURIER-FIXED COST	.00	2,013.00	.00	2,013.00
SXX 73500 ADV PRINT & BIND	.00	780.84	.00	780.84
SXX 73501 SUBSCRIPTIONS	.00	722.00	.00	722.00

22614-92 LABORATORY SERVICES  
 LEVEL 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 73562 SUBSCRIPTIONS	00	642.00	.00	642.00
SXX 73560 PRINTING & BINDING	00	58.84	.00	58.84
SXX 73600 PUBLIC UTILITY SVCS	00	2,483.32	143.25	2,626.57
SXX 73620 ELECTRICITY	00	2,483.32	143.25	2,626.57
SXX 73700 MINR REPAIRS & MAINT	00	1,900.61	.00	1,900.61
SXX 73780 MACH/EQUIP REPR/MAINT	00	90.61	.00	90.61
SXX 73701 OFFICE FURN & EQUIP	00	90.61	.00	90.61
SXX 73855 JANITORIAL/CARETAKER	00	1,810.00	.00	1,810.00
SXX 73789 JANITORIAL/CT FC	00	1,810.00	.00	1,810.00
SXX 73800 RENTALS/LEASES	00	.00	1,590.00	1,590.00
SXX 73860 MACHINERY & EQUIP	00	.00	1,590.00	1,590.00
SXX 73866 COPIER-FIXED COST	00	.00	1,590.00	1,590.00
SXX 73900 OTHER EXPEND/SVCS	00	955.50	.00	955.50
SXX 73912 CONFERENCE REGISTRAT	00	237.50	.00	237.50
SXX 73913 EMPLOYEE TUITION FEE	00	175.00	.00	175.00
SXX 73914 MEMBERSHIP DUES/FEES	00	543.00	.00	543.00
SXX 74000 SUPPLIES	00	2,401.00	.00	2,401.00
SXX 74200 OFFICE SUPPLIES	00	1,389.90	.00	1,389.90
SXX 74220 OFFCE/LIBRARY SUPPLY	00	1,389.90	.00	1,389.90
SXX 74221 STATIONERY & SUPPLYS	00	435.11	.00	435.11
SXX 74222 EDUCATIONAL/TRAINING	00	164.00	.00	164.00
SXX 74225 DUPLICATING SUPPLIES	00	84.37	.00	84.37
SXX 74229 OFFICE SUPPLIES	00	428.37	.00	428.37
SXX 74230 LIBRARY SUPPLIES	00	97.95	.00	97.95
SXX 74232 STATE FORMS COSTS --	00	95.00	.00	95.00
SXX 74400 OPERATING SUPPLIES	00	1,011.10	.00	1,011.10
SXX 74560 DATA PROC. SUPPLIES	00	1,011.10	.00	1,011.10
SXX 74565 MICRO SUPPLIES	00	1,011.10	.00	1,011.10
SXX 75000 CAPITAL OUTLAY	00	1,391.53	.00	1,391.53
SXX 75690 MACH/EQUIP SUMMARY	00	1,391.53	.00	1,391.53
SXX 75830 DATA PROC. EQUIP	00	1,391.53	.00	1,391.53
SXX 75832 PERIPHERALS	00	1,391.53	.00	1,391.53
SXX 06311515-92 RADIOLOGICAL SAFETY	00	101,732.72	591.10	102,323.82
SXX 70000 TOTAL EXPENDITURES	00	101,732.72	591.10	102,323.82
SXX 70008 OPERATING ACCT TOTAL	00	101,732.72	591.10	102,323.82
SXX 70100 GROUP CTRL-PER SER	00	82,657.80	.00	82,657.80
SXX 71000 PERSONAL SERVICES	00	82,657.80	.00	82,657.80
SXX 71100 WAGES	00	55,464.46	.00	55,464.46
SXX 71150 REGULAR DUTY	00	54,072.00	.00	54,072.00
SXX 71170 REGULAR COMPENSATION	00	54,072.00	.00	54,072.00
SXX 71172 REGULAR PAY	00	54,072.00	.00	54,072.00
SXX 71550 OTHER TAXABLE COMP	00	1,392.46	.00	1,392.46
SXX 71560 RETROACTIVE PAY	00	1,392.46	.00	1,392.46
SXX 71600 BENEFITS	00	26,705.01	.00	26,705.01

22614-92 LABORATORY SERVICES  
 LEVEL 70 - ALLOCATIONS APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL  
 ORIG: 92 FUND: 11100 DDGTING  
 SPNDING REV REC

ENTITY NUMBER AND DESCRIPTION	FY 92 AUIII	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX 71650 LEAVE TAKEN	.00	2,694.98	.00	2,694.98
SXX 71680 ANNUAL LEAVE	.00	1,738.87	.00	1,738.87
SXX 71690 SICK LEAVE	.00	956.11	.00	956.11
SXX 71770 EMPLR FRINGE BENEFIT	.00	23,169.73	.00	23,169.73
SXX 71790 AK SUPPLEMENTL BENEFIT	.00	3,569.62	.00	3,569.62
SXX 71800 PUBLIC EMPL RETIREMNT	.00	9,091.70	.00	9,091.70
SXX 71820 UNEMPLYMNT INSURANCE	.00	579.61	.00	579.61
SXX 71830 GROUP HLTH INSURANCE	.00	7,827.86	.00	7,827.86
SXX 71840 WORKMANS COMP INSUR	.00	938.31	.00	938.31
SXX 71870 TERMINAL LEAVE CHARG	.00	1,162.63	.00	1,162.63
SXX 71795 MEDICARE TAX	.00	840.30	.00	840.30
SXX 71880 OTHER	.00	488.33	.00	488.33
SXX 71905 BUSINESS LEAVE BANKS	.00	316.09	.00	316.09
SXX 71940 CGU BUS LV BANK CONT	.00	316.09	.00	316.09
SXX 71925 ASFA LEGAL TRUST	.00	172.24	.00	172.24
SXX 70200 GROUP CTRL - OTHER	.00	19,074.92	591.10	19,666.02
SXX 70201 GC-OTHER-NONGRAHT	.00	19,074.92	591.10	19,666.02
SXX 72000 TRAVEL	.00	12,365.18	700.00	11,665.18
SXX 72200 TRAVEL TRANSPORTATH	.00	4,231.70	.00	4,231.70
SXX 72240 FIELD TRAVEL	.00	2,291.21	.00	2,291.21
SXX 72250 INSTATE TRANSPORTATH	.00	2,167.61	.00	2,167.61
SXX 72251 OUTSIDE TRANSPORTATH	.00	.00	.00	.00
SXX 72252 W-2 EE MILEAGE REIMB	.00	48.60	.00	48.60
SXX 72254 CAR RENTAL	.00	75.00	.00	75.00
SXX 72270 ADMINISTR TRAVEL	.00	155.65	.00	155.65
SXX 72280 INSTATE TRANSPORTATH	.00	10.65	.00	10.65
SXX 72284 CAR RENTAL	.00	145.00	.00	145.00
SXX 72360 LEG RELOC TRANSPORT	.00	501.00	.00	501.00
SXX 72366 LEG RELOC MILEAGE	.00	501.00	.00	501.00
SXX 72390 NON-EMPLOYEE TRAVEL	.00	1,283.84	.00	1,283.84
SXX 72392 IN STATE TRAVEL	.00	171.84	.00	171.84
SXX 72393 OUTSIDE TRAVEL	.00	1,112.00	.00	1,112.00
SXX 72500 PER DIEM/OTHER COSTS	.00	2,741.00	700.00	2,041.00
SXX 72540 FIELD TRAVEL	.00	2,191.00	700.00	1,491.00
SXX 72550 INSTATE PER DIEM	.00	2,191.00	700.00	1,491.00
SXX 72551 OUTSIDE PER DIEM	.00	.00	.00	.00
SXX 72690 NON-EMPLOYEE TRAVEL	.00	550.00	.00	550.00
SXX 72691 PER DIEM	.00	550.00	.00	550.00
SXX 72700 MOVING/RELOC COSTS	.00	5,392.48	.00	5,392.48
SXX 72710 EMPLOYEE PYMNTS MVG	.00	2,415.00	.00	2,415.00
SXX 72712 MOVE TRVL/LDGING EE	.00	1,607.00	.00	1,607.00
SXX 72713 MOVE MEALS EE	.00	808.00	.00	808.00
SXX 72720 3RD PARTY PYMNTS MVG	.00	2,977.48	.00	2,977.48
SXX 72721 MOVE HSHLD GOODS 3RD	.00	2,977.48	.00	2,977.48

22614-92 LABORATORY SERVICES  
 LEVEL 70 - ALLOCATIONS    APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL  
 ORIG: 92 FUND: 11100    DDGTING  
 SPNDING REV REC

ENTITY NUMBER AND DESCRIPTION		FY 92 AUTH	FY 92 ACTUAL EXP	FY 92 ENCUMB	BALANCE
SXX	73000 OTHER SRVCS & CHARGE	.00	5,832.97	1,291.10	7,124.07
SXX	73100 PROFESSIONAL SRVCS	.00	4,890.30	221.00	5,111.30
SXX	73160 MANAGMNT/CONSLT SVCS	.00	4,779.00	221.00	5,000.00
SXX	73270 OTHER PROF SERVICES	.00	111.30	.00	111.30
SXX	73300 COMMUNICATIONS	.00	3,217.14	1,070.10	4,287.24
SXX	73320 TELEPHONE	.00	1,601.61	1,070.10	2,671.71
SXX	73321 TOLL COSTS	.00	361.04	.00	361.04
SXX	73322 BASE/LOCAL-FIX COST	.00	110.17	.00	110.17
SXX	73323 CENTREX FC	.00	700.00	.00	700.00
SXX	73324 INSTALLATION COSTS	.00	85.50	.00	85.50
SXX	73326 NETWORK TOLL COSTS	.00	279.90	1,070.10	1,350.00
SXX	73380 POSTAGE	.00	1,615.53	.00	1,615.53
SXX	73400 TRANSPORTATION	.00	26.15	.00	26.15
SXX	73460 FRGHT & EXPRESS CHRG	.00	18.65	.00	18.65
SXX	73480 MESSENGER SERVICE	.00	7.50	.00	7.50
SXX	73500 ADV PRJNT & BIND	.00	1,161.48	.00	1,161.48
SXX	73501 SUBSCRIPTIONS	.00	305.00	.00	305.00
SXX	73563 INFO SVCS FC	.00	30.00	.00	30.00
SXX	73560 PRINTING & BINDING	.00	856.48	.00	856.48
SXX	73568 PHOTO REPRODUCTION	.00	293.50	.00	293.50
SXX	73571 GRAPIC ART SERVICES	.00	39.50	.00	39.50
SXX	73572 COPY CHARGES-VENDOR	.00	65.33	.00	66.33
SXX	73700 MINR REPAIRS & MAINT	.00	307.90	.00	307.90
SXX	73780 MACH/EQUIP REPR/MAIN	.00	307.90	.00	307.90
SXX	73701 OFFICE FURN & EQUIP	.00	89.20	.00	89.20
SXX	73800 RENTALS/LEASES	.00	4,320.00	.00	4,320.00
SXX	73840 BUILDINGS	.00	4,320.00	.00	4,320.00
SXX	73841 RENT/LEASE-FIX COST	.00	4,320.00	.00	4,320.00
SXX	73900 OTHER EXPEND/SVCS	.00	550.00	.00	550.00
SXX	73912 CONFERENCE REGISTRAT	.00	70.00	.00	70.00
SXX	73913 EMPLOYEE TUITION FEE	.00	370.00	.00	370.00
SXX	73914 MEMBERSHIP DUES/FEES	.00	110.00	.00	110.00
SXX	73991 INTEREST EXPENSE	.00	.00	.00	.00
SXX	74000 SUPPLIES	.00	876.77	.00	876.77
SXX	74200 OFFICE SUPPLIES	.00	862.31	.00	862.31
SXX	74220 OFFCE/LIBRARY SUPPLY	.00	862.31	.00	862.31
SXX	74221 STATIONERY & SUPPLYS	.00	133.15	.00	133.15
SXX	74224 PHOTOGRAPHIC SUPPLYS	.00	121.00	.00	121.00
SXX	74227 OFFICE FURNITURE	.00	300.00	.00	300.00
SXX	74229 OFFICE SUPPLIES	.00	249.59	.00	249.59
SXX	74400 OPERATING SUPPLIES	.00	14.46	.00	14.46
SXX	74520 SCIENTIFIC SUPPLIES	.00	14.46	.00	14.46
SXX	74523 LABORATORY SUPPLIES	.00	14.46	.00	14.46
XX	06311516-92 RADON MONITORING	.00	21,979.50	.00	21,979.50

22614-92 LABORATORY SERVICES  
 LEVEL: 70 - ALLOCATIONS  
 ORIG: 92 FUND: 11100 BDGTING  
 SPNDING REV REC

APPROPRIATION EXPENDITURES BY EXTENDED NEXT LOWER LEVEL

ENTITY NUMBER AND DESCRIPTION	FY_92 AUTH	FY_92 ACTUAL EXP	FY_92 ENCUMB	BALANCE
SXX 70000 TOTAL EXPENDITURES	.00	21,979.50	.00	21,979.50-
SXX 70008 OPERATING ACCT TOTAL	.00	21,979.50	.00	21,979.50-
SXX 70200 GROUP CTRL - OTHER	.00	21,979.50	.00	21,979.50-
SXX 70201 GC-OTHER-NONGRANT	.00	21,979.50	.00	21,979.50-
SXX 72000 TRAVEL	.00	2,839.50	.00	2,839.50-
SXX 72200 TRAVEL TRANSPORTATH	.00	1,897.50	.00	1,897.50-
SXX 72240 FIELD TRAVEL	.00	647.00	.00	647.00-
SXX 72250 INSTATE TRANSPORTATH	.00	433.40	.00	433.40-
SXX 72251 OUTSIDE TRANSPORTATH	.00	37.50	.00	37.50-
SXX 72252 W-2 EE MILEAGE REIMB	.00	3.60	.00	3.60-
SXX 72254 CAR RENTAL	.00	172.50	.00	172.50-
SXX 72270 ADMINISTR TRAVEL	.00	132.50	.00	132.50-
SXX 72284 CAR RENTAL	.00	132.50	.00	132.50-
SXX 72390 NON-EMPLOYEE TRAVEL	.00	1,118.00	.00	1,118.00-
SXX 72393 OUTSIDE TRAVEL	.00	1,118.00	.00	1,118.00-
SXX 72500 PER DIEM/OTHER COSTS	.00	942.00	.00	942.00-
SXX 72540 FIELD TRAVEL	.00	942.00	.00	942.00-
SXX 72550 INSTATE PER DIEM	.00	606.00	.00	606.00-
SXX 72551 OUTSIDE PER DIEM	.00	336.00	.00	336.00-
SXX 73000 OTHER SRVCS & CHARGE	.00	19,140.00	.00	19,140.00-
SXX 73100 PROFESSIONAL SRVCS	.00	19,125.00	.00	19,125.00-
SXX 73270 OTHER PROF SERVICES	.00	19,125.00	.00	19,125.00-
SXX 73900 OTHER EXPEND/SVCS	.00	15.00	.00	15.00-
SXX 73912 CONFERENCE REGISTRAT	.00	15.00	.00	15.00-

\*\*\* END OF DATA FOR 22614-92 \*\*\*